

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS
2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous
Products Regulation (HPR)

Revision Date 31-Jan-2024

Revision Number 1

1. Identification

Product identifier

Product Name CND BRISA BASECOAT

Other means of identification

Product Code(s) 470049

UN-No UN1263

Bulk Number 4700496001,4700496002

Brand Revlon

Category Nail

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Initial supplier identifier

Revlon Research Center

Supplier Address

2121 Route 27 Edison, NJ 08818

Emergency telephone number

Emergency Telephone Number INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. Hazard(s) identification

Classification

Flammable liquids	Category 2
Acute toxicity - Inhalation (Vapors)	Category 3
Acute toxicity - Inhalation (Dusts/Mists)	Category 3
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3

Label elements

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Products Regulation (HPR)

Revision Date 06-Feb-2024

Revision Number 1

1. Identification

Product identifier

Product Name CND BRISA GEL PAINT

Other means of identification

Product Code(s) 4700499000

Bulk Number 4700499

Brand CND

Category Nail

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Initial supplier identifier

Revlon Research Center

Supplier Address

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Emergency telephone number

Emergency Telephone Number INFOTRAC 1-352-323-3500 (International)
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2. Hazard(s) identification

Classification

Flammable liquids	Category 4
Serious eye damage/eye irritation	Category 2A

Label elements



Warning

Hazard statements

Combustible liquid

Causes serious eye irritation

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Keep away from flames and hot surfaces. - No smoking

Wear protective gloves, eye protection and face protection

Precautionary Statements - Response

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice and attention

Fire

In case of fire: Use CO₂, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant

Other information

May cause long lasting harmful effects to aquatic life.

3. Composition/information on ingredients

Substance

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<40)	72869-86-4	<40	-	-
Isobornyl Methacrylate 7534-94-3 (<10)	7534-94-3	<10	-	-
Acetoacetoxyethoxy Methacrylate 21282-97-3 (<10)	21282-97-3	<10	-	-
Titanium dioxide 13463-67-7 (<10)	13463-67-7	<10	-	-
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 (<5)	84434-11-7	<5	-	-

4. First-aid measures

Description of first aid measures

General advice

Show this safety data sheet to the doctor in attendance.

Inhalation

Remove to fresh air.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Ingestion

Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. Call a physician.

Self-protection of the first aider Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms May cause redness and tearing of the eyes. Burning sensation. Prolonged contact may cause redness and irritation.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media Dry chemical. Carbon dioxide (CO₂). Water spray. Alcohol resistant foam.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray.

Explosion Data

Sensitivity to mechanical impact None.

Sensitivity to static discharge Yes.

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing.

Other information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Use personal protection equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

8. Exposure controls/personal protection**Control parameters****Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
TITANIUM DIOXIDE (CI 77891)	TWA: 0.2 mg/m ³ nanoscale respirable particulate matter TWA: 2.5 mg/m ³ finescale respirable particulate matter	TWA: 15 mg/m ³ total dust (vacated) TWA: 10 mg/m ³ total dust	IDLH: 5000 mg/m ³ TWA: 2.4 mg/m ³ CIB 63 fine TWA: 0.3 mg/m ³ CIB 63 ultrafine, including engineered nanoscale

Chemical name	Alberta	British Columbia	Ontario	Quebec
TITANIUM DIOXIDE (CI 77891)	TWA: 10 mg/m ³	TWA: 10 mg/m ³ TWA: 3 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Titanium dioxide 13463-67-7 (<10)	TWA: 0.2 mg/m ³ TWA: 2.5 mg/m ³	TWA: 10 mg/m ³	TWA: 0.2 mg/m ³ TWA: 2.5 mg/m ³	TWA: 0.2 mg/m ³ TWA: 2.5 mg/m ³

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Titanium dioxide 13463-67-7 (<10)	TWA: 10 mg/m ³ STEL: 20 mg/m ³	TWA: 0.2 mg/m ³ TWA: 2.5 mg/m ³	TWA: 10 mg/m ³ STEL: 20 mg/m ³	TWA: 30 mppcf TWA: 10 mg/m ³ STEL: 20 mg/m ³

Appropriate engineering controls**Engineering controls**

Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment**Eye/face protection**

Tight sealing safety goggles.

Hand protection

Wear suitable gloves.

Skin and body protection	Wear suitable protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Liquid
Color	White
Odor	Typical
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	7.8-8.4	
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	> 71 °C / 159.8 °F	CC (closed cup)
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	No information available
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	No data available	
Water solubility	Slightly soluble	
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk Density	No information available

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.

Conditions to avoid	Heat, flames and sparks.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation. Causes mild skin irritation. May be harmful in contact with skin.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	May cause redness and tearing of the eyes. Prolonged contact may cause redness and irritation.
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Acute toxicity

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Numerical measures of toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	-	> 2000 mg/kg (Rat)	
ACETOACETOXYETHOXY METHACRYLATE	-	> 2000 mg/kg (Rat)	
TITANIUM DIOXIDE (CI 77891)	> 10000 mg/kg (Rat)	-	= 5.09 mg/L (Rat) 4 h
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rat)	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	May cause skin irritation. Classification based on data available for ingredients. Causes mild skin irritation.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.

Carcinogenicity No information available.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
TITANIUM DIOXIDE (CI 77891)	A3	Group 2B	-	-

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Target organ effects Respiratory system, Lungs.

Aspiration hazard No information available.

12. Ecological information

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
ISOBORNYL METHACRYLATE	-	LC50: =1.79mg/L (96h, Danio rerio)	-	-
ACETOACETOXYETHOXY METHACRYLATE	-	LC50: >89.1mg/L (96h, Oncorhynchus mykiss)	-	-
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	-	LC50: =1.89mg/L (96h, Danio rerio)	-	-

Persistence and Degradability No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
ISOBORNYL METHACRYLATE	5.09
ACETOACETOXYETHOXY METHACRYLATE	0.9
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	2.91

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused Dispose of in accordance with local regulations. Dispose of waste in accordance with

products	environmental legislation.
Contaminated packaging	Do not reuse empty containers.

14. Transport information

DOT	Not regulated
Notes	Regulated as NA1993, Combustible liquid, n.o.s. (), PG III, if shipped in containers greater than 119 gallons.

IATA	Not regulated
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IMDG	Not regulated
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15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Complies.

Chemical name	CAS No	U.S. Toxic Substances Control Act (TSCA) status	US TSCA inactive/active designation
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<40)	72869-86-4	Compliant	Active
Isobornyl Methacrylate 7534-94-3 (<10)	7534-94-3	Compliant	Active
Acetoacetoxyethoxy Methacrylate 21282-97-3 (<10)	21282-97-3	Compliant	Active
Titanium dioxide 13463-67-7 (<10)	13463-67-7	Compliant	Active
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 (<5)	84434-11-7		Unknown *

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL	All components are listed either on the DSL or NDSL.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.

PICCS Contact supplier for inventory compliance status.
AICS Contact supplier for inventory compliance status.
NZIoC Contact supplier for inventory compliance status.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances
NZIoC - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not require a Prop 65 chemical warning.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
TITANIUM DIOXIDE (CI 77891)	X	X	X
BHT	X	X	X
P-HYDROXYANISOLE	X	X	X

U.S. EPA Label information

16. Other information

NFPA	Health hazards 2	Flammability 2	Instability 0	Special hazards -
HMIS	Health hazards 2	Flammability 2	Physical hazards 0	Personal Protection X

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGL(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
National Institute of Technology and Evaluation (NITE)
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Revision Date 06-Feb-2024

Revision Note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

North America SDS version information - NGHS

UL release:
GHS Revision 3
2023 Q1

North America

Full process, including GHS and Transportation Wizards

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2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous
Products Regulation (HPR)

Revision Date 06-Feb-2024

Revision Number 1

1. Identification

Product identifier

Product Name CND Brisa Gloss Clear

Other means of identification

Product Code(s) 4700540000

Bulk Number 4700540000

Brand CND

Category Nail

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Initial supplier identifier

Revlon Research Center

Supplier Address

2121 Route 27 Edison, NJ 08818

Emergency telephone number

Emergency Telephone Number INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. Hazard(s) identification

Classification

Flammable liquids	Category 4
Serious eye damage/eye irritation	Category 2A

Label elements



Warning

Hazard statements

Combustible liquid

Causes serious eye irritation

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Keep away from flames and hot surfaces. - No smoking

Wear protective gloves, eye protection and face protection

Precautionary Statements - Response**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice and attention

Fire

In case of fire: Use CO₂, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant

Other information

May be harmful in contact with skin.

3. Composition/information on ingredients

Substance

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<1)	72869-86-4	<1	-	-

4. First-aid measures

Description of first aid measures**General advice**

Show this safety data sheet to the doctor in attendance.

Inhalation

Remove to fresh air.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Ingestion

Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider

Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms May cause redness and tearing of the eyes. Burning sensation.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media Dry chemical. Carbon dioxide (CO₂). Water spray. Alcohol resistant foam.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray.

Explosion Data

Sensitivity to mechanical impact None.

Sensitivity to static discharge Yes.

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing.

Other information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Use personal protection equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
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8. Exposure controls/personal protection

Control parameters

Exposure Limits	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
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Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.
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Individual protection measures, such as personal protective equipment

Eye/face protection	Tight sealing safety goggles.
Hand protection	Wear suitable gloves.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations	Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.
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9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	Blue
Odor	Typical
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	> 71 °C / 159.8 °F	CC (closed cup)
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	No information available
Flammability Limit in Air		None known

Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	No data available	None known
Water solubility	No data available	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk Density	No information available

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied.

11. Toxicological information**Information on likely routes of exposure****Product Information**

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation. May be harmful in contact with skin.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	May cause redness and tearing of the eyes.
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Acute toxicity

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Numerical measures of toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	-	> 2000 mg/kg (Rat)	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	May cause skin irritation.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. Ecological information

Ecotoxicity	The environmental impact of this product has not been fully investigated.
Persistence and Degradability	No information available.
Bioaccumulation	There is no data for this product.
Other adverse effects	No information available.

13. Disposal considerationsWaste treatment methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

14. Transport information

DOT
Notes Not regulated
Regulated as NA1993, Combustible liquid, n.o.s. (), PG III, if shipped in containers greater than 119 gallons.

IATA Not regulated

IMDG Not regulated

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Complies.

Chemical name	CAS No	U.S. Toxic Substances Control Act (TSCA) status	US TSCA inactive/active designation
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<1)	72869-86-4	Compliant	Active

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL All components are listed either on the DSL or NDSL.
EINECS/ELINCS Contact supplier for inventory compliance status.
ENCS Contact supplier for inventory compliance status.
IECSC Contact supplier for inventory compliance status.
KECL Contact supplier for inventory compliance status.
PICCS Contact supplier for inventory compliance status.
AICS Contact supplier for inventory compliance status.
NZIoC Contact supplier for inventory compliance status.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances
NZIoC - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not require a Prop 65 chemical warning.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
P-HYDROXYANISOLE	X	X	X

U.S. EPA Label information

16. Other information

NFPA	Health hazards 2	Flammability 2	Instability 0	Special hazards -
HMIS	Health hazards 2	Flammability 2	Physical hazards 0	Personal Protection X

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
 U.S. Environmental Protection Agency ChemView Database
 European Food Safety Authority (EFSA)
 EPA (Environmental Protection Agency)
 Acute Exposure Guideline Level(s) (AEGL(s))
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
 U.S. Environmental Protection Agency High Production Volume Chemicals
 Food Research Journal
 Hazardous Substance Database
 International Uniform Chemical Information Database (IUCLID)
 National Institute of Technology and Evaluation (NITE)
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
 NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Revision Date 06-Feb-2024

Revision Note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

North America SDS version information - NGHS

UL release:
GHS Revision 3
2023 Q1

North America

Full process, including GHS and Transportation Wizards

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS
2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous
Products Regulation (HPR)

Revision Date 07-Apr-2024

Revision Number 1

1. Identification

Product identifier

Product Name CND BRISA GLASS SCULPTING GEL

Other means of identification

Product Code(s) 4700468001

Bulk Number 470046

Brand CND

Category Nail

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Initial supplier identifier

Revlon Research Center

Supplier Address

2121 Route 27 Edison, NJ 08818

Emergency telephone number

Emergency Telephone Number INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. Hazard(s) identification

Classification

Flammable liquids

Category 4

Label elements

Warning

Hazard statements

Combustible liquid

Precautionary Statements - Prevention

Keep away from flames and hot surfaces. - No smoking
Wear protective gloves, eye protection and face protection

Precautionary Statements - Response

Fire

In case of fire: Use CO2, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant

Other information

May be harmful in contact with skin.

3. Composition/information on ingredients**Substance**

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Triethylene Glycol Dimethacrylate 109-16-0 (<10)	109-16-0	<10	-	-
Acetoacetoxyethoxy Methacrylate 21282-97-3 (<5)	21282-97-3	<5	-	-

4. First-aid measures**Description of first aid measures****Inhalation**

Remove to fresh air.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Ingestion

Rinse mouth.

Self-protection of the first aider

Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed**Symptoms**

No information available.

Effects of Exposure

No information available.

Indication of any immediate medical attention and special treatment needed**Note to physicians**

Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media	Dry chemical. Carbon dioxide (CO ₂). Water spray. Alcohol resistant foam.
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical	Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray.
Explosion Data	
Sensitivity to mechanical impact	None.
Sensitivity to static discharge	Yes.
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material.
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Methods and material for containment and cleaning up

Methods for containment	Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.
Methods for cleaning up	Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling	Use personal protection equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation.
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Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
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8. Exposure controls/personal protection

Control parameters

Exposure Limits	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
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Appropriate engineering controls

Engineering controls	Showers
	Eyewash stations
	Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection	Tight sealing safety goggles.
Hand protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations	Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.
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9. Physical and chemical properties**Information on basic physical and chemical properties**

Physical state	Liquid
Appearance	Clear
Color	Light blue
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	> 70 °C / 158 °F	CC (closed cup)
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	No information available
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Vapor density	1.1118	
Relative density	1.1151	
Water solubility	Slightly soluble	
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Explosive properties	No information available
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Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk Density	No information available

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Hazardous Polymerization Conditions to avoid	May occur, if exposed to extremely high temperatures Heat, flames and sparks.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	If exposed to extremely high temperatures, the product of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO ₂)
Hazardous decomposition products	None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	May be harmful in contact with skin.
Ingestion	Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	No information available.
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Acute toxicity

Numerical measures of toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Triethylene Glycol Dimethacrylate	= 10837 mg/kg (Rat)	-	
ACETOACETOXYETHOXY METHACRYLATE	-	> 2000 mg/kg (Rat)	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.

Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. Ecological information

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Triethylene Glycol Dimethacrylate	-	LC50: =16.4mg/L (96h, Danio rerio)	-	-
ACETOACETOXYETHOXY METHACRYLATE	-	LC50: >89.1mg/L (96h, Oncorhynchus mykiss)	-	-

Persistence and Degradability No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
ACETOACETOXYETHOXY METHACRYLATE	0.9

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

14. Transport information

DOT Not regulated

Notes

Regulated as NA1993, Combustible liquid, n.o.s. (), PG III, if shipped in containers greater than 119 gallons.

IATA

Not regulated

IMDG

Not regulated

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA

Complies.

Chemical name	CAS No.	U.S. Toxic Substances Control Act (TSCA) status	US TSCA inactive/active designation
Triethylene Glycol Dimethacrylate 109-16-0 (<10)	109-16-0	Compliant	Active
Acetoacetoxyethoxy Methacrylate 21282-97-3 (<5)	21282-97-3	Compliant	Active

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL

All components are listed either on the DSL or NDSL.

EINECS/ELINCS

Contact supplier for inventory compliance status.

ENCS

Contact supplier for inventory compliance status.

IECSC

Contact supplier for inventory compliance status.

KECL

Contact supplier for inventory compliance status.

PICCS

Contact supplier for inventory compliance status.

AICS

Contact supplier for inventory compliance status.

NZIoC

Contact supplier for inventory compliance status.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations**California Proposition 65**

This product does not require a Prop 65 chemical warning.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

U.S. EPA Label information**16. Other information**

NFPA	Health hazards 0	Flammability 2	Instability 0	Special hazards -
HMIS	Health hazards 0	Flammability 2	Physical hazards 0	Personal Protection X

Key or legend to abbreviations and acronyms used in the safety data sheet**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
 U.S. Environmental Protection Agency ChemView Database
 European Food Safety Authority (EFSA)
 EPA (Environmental Protection Agency)
 Acute Exposure Guideline Level(s) (AEGL(s))
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
 U.S. Environmental Protection Agency High Production Volume Chemicals
 Food Research Journal
 Hazardous Substance Database
 International Uniform Chemical Information Database (IUCLID)
 National Institute of Technology and Evaluation (NITE)
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
 NIOSH (National Institute for Occupational Safety and Health)
 National Library of Medicine's ChemID Plus (NLM CIP)
 National Library of Medicine's PubMed database (NLM PUBMED)
 National Toxicology Program (NTP)
 New Zealand's Chemical Classification and Information Database (CCID)
 Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
 Organization for Economic Co-operation and Development High Production Volume Chemicals Program
 Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Revision Date 07-Apr-2024

Revision Note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

North America SDS version information - NGHS

UL release:
GHS Revision 3
2023 Q1

North America Full process, including GHS and Transportation Wizards

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: June 1, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Gel (Clear)

Bulk #: CND-N-073

Product Form: Mixture

Recommendations on use: For Professional Use Only

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification:

Flammable Liquid, Category 4
Acute Toxicity –Oral (Category 4)
Eye Irritation (Category 2B)

Pictogram:



Signal Word:

Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking.
P264 Wash thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a Poison Center/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P331 Do not induce vomiting
P337 + P313 If eye irritation persists: Get medical advice/attention.
P371 + P378 In case of fire: Use appropriate media for extinction.
P403 + P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with local, regional, national, and/or international regulations.

Potential Health Effects:

Eye Contact:

Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation, and watering.

Skin Contact:

May be irritating to skin in some sensitive individuals.

Inhalation:

Not expected to cause irritation under normal conditions and use. If inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).

Ingestion: If product is swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Combustible liquid.

HMIS Rating: Health: 1. Flammability: 2. Reactivity: 0.

NFPA Rating: Health: 1. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS #:	%:*
Urethane Methacrylate Oligomers	N/A	85 – 95
Methacrylate Monomers	N/A	1 – 10
Silica Dimethicone Silylate	118945-52-5	1 – 10

*Note: Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with large amounts of lukewarm water for 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops wash thoroughly with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: If cough, shortness of breath or other breathing problems occur, move to fresh air. Seek medical attention if symptoms persist. If necessary, restore normal breathing through standard first aid measures.

Ingestion: Do not induce vomiting. If conscious, give several glasses of water or milk IMMEDIATELY. If victim is vomiting, continue to offer water and milk. Never give anything by mouth to an unconscious person. Contact ChemTrec at +1(703) 527-3887 or the nearest Poison control Center or local emergency telephone number for assistance and instructions. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: No acute or delayed symptoms or effects occur when handling this product.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Protective Actions for Fire-Fighters: When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.
Dangerous fire hazard when exposed to heat and flame. Fires should be fought from a safe distance. Keep containers cool until well after the fire is out. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters should wear self-contained breathing apparatus and impervious protective clothing. Vapor may cause flash fire. Water spray may be used to keep fire-exposed containers cool and minimize risk of rupture.

Unusual Fire/Explosion Hazard: Combustible. Above flash point, vapor-air mixtures may be a fire and explosion hazard. Vapors can flow along surfaces to distant ignition source and flash back. Sealed containers may rupture when heated. This material may produce a floating fire hazard. Sensitive to static discharge. May release irritating gases/fumes during thermal decomposition or burning.

Specific Hazards Arising from the Chemical: Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.

Methods for Cleaning Up: For small spills (e.g. < 1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g. goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For spills \geq 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g. sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

Environmental Precautions: No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices: Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink, or smoke while handling this product.

Handling: Keep container closed. Avoid contact with skin and eyes. Do not breathe dust or vapors. Provide appropriate exhaust ventilation at machinery and at places where vapors can be generated. Do not create a dust cloud by using a brush or compressed air.

Storage: Keep in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep in properly labeled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
112945-52-5	Silica Dimethicone Silylate	10	TWA (8 h)	OSHA PEL (Total Dust)
		10	TWA (8 h)	ACGIH TLV

IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

US ACGIH: United States American Conference of Governmental Industrial Hygienists

US OSHA: United States Occupational Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health

REL: Recommended Exposure Limit

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust ventilation, fans) Ensure that an eyewash station, since or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:	No special respiratory protection is required under typical circumstances of use of handling. In instances where vapors or sprays of this product are generated and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. Adequate ventilation required in production areas.
Hand Protection:	If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary refer to U.S. OSHA CFR §1910.138, or the appropriate Canadian standards, or the E.C. member states. Wear suitable protective gloves in production areas.
Eye Protection:	Depending on use of this product, splash or safety glasses may be worn. If necessary refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN 166. Eye protection required in production areas.
Skin and Body Protection:	No special body protection is required under typical circumstances of use and handling. If necessary refer to U.S. OSHA, Canadian standards, or the E.C. member states. Wear suitable protective clothing in production areas.
Other protective equipment:	None required under normal use. Skin protection required in production areas. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear to light blue viscous gel
Odor:	Faint ester
Odor Threshold:	Not Known
pH:	Not Known
Melting Point/Freezing Point:	Not Known
Boiling Point/ Boiling Range:	Not Known
Flash Point:	71°C (160°F).
Flash Point Method:	Closed Cup (ASTM D 6450-05)
% Volatile:	Not Known
Evaporation Rate:	Above 150°C (302°F)
Flammability Classification:	Flammable Liquid, Category 4
Explosive Limits:	Not Known
Vapor Pressure:	Not Known
Vapor Density:	>1.0
Specific Gravity/Rel. Density:	> 1.2

Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Non-flowing gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under normal temperatures and pressures.
Conditions to Avoid:	Keep away from strong oxidizers, heat, sparks, open flame and sources of ignition.
Incompatible With:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Eye irritant
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals
Acute toxicity -Oral:	Harmful if swallowed
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
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Persistence and Degradability:	Not Available
Bioaccumulative Potential:	Not Available
Mobility in Soil:	Not Available
Other Adverse Effects:	Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.

Vessel (IMDG): Not hazardous for transport.

Air (IATA): Not hazardous for transport.

FOR BULK SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.

UN Number: Non-regulated

UN Proper Shipping Name: Non-regulated

UN Hazard Class: Non-regulated

UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):

Use UN classification listed above.

IATA (International Air Transport Association):

Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.

Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)

DSL (Domestic Substance List)

The product is exempt

The following is listed: Urethane Methacrylate Oligomers, Methacrylate Monomers

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

This product does not contain any chemicals with Right-To-Know regulations.

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: April 1, 2008.
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: August 20, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Bond

Bulk #: CND-N-085

Product Form: Mixture

Recommendations on use: Professional use only.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification:

Flammable Liquid, Category 3
Skin Irritation (Category 2)
Eye Irritation (Category 2B)
Specific target organ –single exposure (Category 3), Respiratory System

Pictogram:



Signal Word:

Warning

Hazard Statement(s):

H226	Flammable liquid and vapor
H315	Causes skin irritation
H320	Causes eye irritation
H335	May cause respiratory irritation

Precautionary Statement(s):

P210	Keep away from flames and hot surfaces. No smoking.
P264	Wash skin thoroughly after handling
P280	Wear protective gloves/ clothing/ eye and face protection
P302 + P352	IF ON SKIN: Wash with plenty of soap and water
P304 + P340	IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention.
P371 + P378	In case of fire: Use appropriate media for extinction.
P403 + P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container in accordance with local, regional, national, and/or international regulations.

Potential Health Effects:

Eye Contact: Mild to moderate irritation.
Skin Contact: Irritant and potential skin sensitizer. Prolonged or repeated skin contact may cause contact dermatitis(localized redness or rash).
Inhalation: Central nervous system depressant. Irritating to the upper respiratory tract.
Ingestion: Gastrointestinal irritation and central nervous system depressant.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Combustible liquid.
HMIS Rating: Health: 2. Flammability: 2. Reactivity: 0.
NFPA Rating: Health: 2. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT:	CAS #:	%:*
Ethanol	64-17-5	80 – 90
Acetoacetoxyethoxy Methacrylate	21282-97-3	1 – 10

*Note: Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with large amounts of lukewarm water for 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops and product is on the skin rinse thoroughly with lukewarm water, followed by a thorough washing of affected area with soap and water. Do not wear contaminated clothing until after it has been properly cleaned. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: Remove to fresh air at once. Under extreme conditions, if breathing stops, administer artificial respiration and seek medical attention.

Ingestion: Do not induce vomiting! If conscious, give several glasses of water or milk IMMEDIATELY. Never give anything by mouth to an unconscious person. Contact ChemtRec at +1(703)527-3887 or the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: No acute or delayed symptoms or effects occur when handling this product.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Protective Actions for Fire-Fighters: Dangerous fire hazard when exposed to heat and flame. In the event of fire, wear self-contained breathing apparatus. Vapor may cause flash fire. Water spray may be used to keep fire-exposed containers cool and minimize risk of rupture.

Unusual Fire/Explosion Hazard: Combustible. Above flash point, vapor-air mixtures may be a fire and explosion hazard. Vapors can flow along surfaces to distant ignition source and flash back. Sealed

containers may rupture when heated. This material may produce a floating fire hazard. Sensitive to static discharge. May release irritating gases/fumes during thermal decomposition or burning.

Specific Hazards Arising from the Chemical:

Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.

Methods for Cleaning Up:

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

For small spills (e.g. < 1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g. goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove and contaminated clothing and wash thoroughly before reuse.

For spills \geq 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g. sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

Environmental Precautions:

No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Working & Hygiene Practices:

Avoid prolonged contact with the product. Avoid breathing vapors of this product. Use in a well-ventilated location (e.g. local exhaust ventilation, fans). Do not eat, drink, or smoke while handling product.

Handling:

Keep container closed. Avoid contact with skin and eyes. Do not breathe dust or vapors. Provide appropriate exhaust ventilation at machinery and at places where vapors can be generated. Do not create a dust cloud by using a brush or compressed air.

Storage:

Keep in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep in properly labeled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

There are no exposure limits identified for this product. Exposure limits for the individual ingredients are listed below:

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
64-17-5	Ethanol	1000	TWA (8 h)	OSHA PEL
		1000	TWA (8 h)	NIOSH REL
		3300		NIOSH IDLH

IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

TWA: Time Weighted Average

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

STEL: Short Term Exposure Limit
TLV: Threshold Limit Value

NIOSH: National Institute for Occupational Safety and Health
REL: Recommended Exposure Limit

ENGINEERING CONTROLS

Ensure adequate ventilation to minimize exposure. Provide appropriate exhaust ventilation where dust or aerosols can be generated.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:	No special respiratory protection is required under typical circumstances of use of handling. In instances where vapors or sprays of this product are generated and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. Adequate ventilation required in production areas.
Hand Protection:	Warning! This product will bond skin instantly. If necessary, refer to U.S. OSHA 29 CFR §1910.134, or applicable U.S. State regulations, or the appropriate standards of Canada, its provinces,, E.C. member states, or Australia.
Eye Protection:	Use eye protection when using any amount of this product. This product is irritating to the eyes. Eye protection required in production areas.
Skin and Body Protection:	When handling large quantities (e.g. ≥ 1 gallon (3.785 liters)), an apron should be worn and eye wash stations and deluge showers should be available. Wear suitable protective clothing in production areas.
Other protective equipment:	None required under normal use. Skin protection required in production areas and when handling large quantities (e.g. ≥ 1 gallon (3.785 liters)). Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear
Odor:	Mild acrylic
Odor Threshold:	Not Known
pH:	7-9
Melting Point/Freezing Point:	-117°C (-178.6°F)
Boiling Point/ Boiling Range:	78°C (172.4°F)
Flash Point:	13°C (55.4°F).
Flash Point Method:	TCC (based on Ethanol)
% Volatile:	Not Known
Evaporation Rate:	2.1 (n-Butyl acetate = 1)
Flammability Classification:	Flammable Liquid, Category 3
Explosive Limits:	Not Known
Vapor Pressure:	1.640mm Hg @ 19°C (66.2°F)
Vapor Density:	1.6 (Air = 1)
Specific Gravity/Rel. Density:	0.8

Solubility in Water:	Partially soluble
Partition Coeff. (n-octanol/water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Mobile liquid

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under normal temperatures and pressures.
Conditions to Avoid:	Keep away from strong oxidizers, heat, sparks, open flame and sources of ignition.
Incompatible With:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Mild to moderate eye irritation
Skin Corrosion/Irritation:	Causes skin irritation
Respiratory or Skin Sensitization:	Potential skin sensitizer
Acute toxicity:	Not Available
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	May cause respiratory tract irritation.
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
Persistence and Degradability:	Not Available

Bioaccumulative Potential: Not Available

Mobility in Soil: Not Available

Other Adverse Effects: Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Consumer Commodity, ORM-D (≤ 1.0 L).
Vessel (IMDG): UN1170, Ethanol, 3, II LTD QTY (≤ 1.0 L)
Air (IATA): Consumer Commodity, 9, ID8000 (≤ 0.5 L)

FOR OTHER SHIPMENT

DOT (Department of Transportation): (> 1.0 L (> 0.5 L IATA))
UN Number: 1170
UN Proper Shipping Name: Ethanol Solutions
UN Hazard Class: 3
UN Packing Group: II

IMDG (International Maritime Organization's Dangerous Goods Code):
Use UN classification listed above.

IATA (International Air Transport Association):
UN 3334, Aviation Regulated Liquid, n.o.s.(Ethyl Cyanoacrylate), 9 (500 mL max per package)

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act) The product is exempt
DSL (Domestic Substance List) The following is listed: Ethanol, Acetoacetoxyethoxy Methacrylate

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

Ingredient	CAS #:	TSCA 8(b)	MA RTK	NJ RTK	PA RTK
Ethanol	64-17-5	Yes	Yes	Yes	Yes
Acetoacetoxyethoxy Methacrylate	21282-97-3	Yes			

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 12/04/2009.
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: September 14, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Clear Sculpting Gel

Bulk #: CND-N-073

Product Form: Mixture

Recommendations on use: Cosmetic Preparation.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification: Flammable Liquid, Category 4
Eye Irritation (Category 2B)
Acute Toxicity –Oral (Category 4)

Pictogram: Not Applicable

Signal Word: Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking
P264 Wash hands thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P501 Dispose of contents/container in accordance to local/ regional/ national/ international regulations.

Potential Health Effects:

Eye Contact: Irritating to eyes.
Skin Contact: May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact.
Inhalation: Unlikely under normal conditions of use and handling; however inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).
Ingestion: If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Irritant.
HMIS Rating: Health: 2. Flammability: 2. Reactivity: 0.
NFPA Rating: Health: 2. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS #:	%:*
Urethane Methacrylate Oligomers	NA	75 – 90
Methacrylate Monomers	NA	1 – 10
Silica	67762-90-7	1 – 5

***Note:** Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Splashes are unlikely; however, if product gets in eye flush eyes immediately with large amounts of lukewarm water for 15 minutes. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops rinse thoroughly with lukewarm water, followed by thoroughly washing of effected area with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: Remove victim to fresh air

Ingestion: Do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact Rocky Mountain Poison Control Center at 303-623-5716 or the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: Eye irritation.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Water, ABC all purpose extinguisher or CO₂ extinguisher.

Special Protective Actions for Fire-Fighters: This product is a combustible liquid. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.

First responders should wear eye protection. Structural firefighters must wear SCBAs and full protective equipment. Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product..

Specific Hazards Arising from the Chemical: Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.
Methods for Cleaning Up:	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., <1 gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.</p> <p>For spills ≥ 1 gallon, deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.</p>
Environmental Precautions:	No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices:	Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product.
Handling:	Keep this material away from heat, sparks and open flame. Open containers slowly on a stable surface. Keep container closed tightly when not in use. Empty container may contain residual amounts of this product; therefore, empty containers should be handled with care.
Storage:	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10, Stability and Reactivity). Material should be stored in secondary containers as appropriate.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
67762-90-7	Silica	10	TWA (8 h)	OSHA PEL (Total Dust)
		10	TWA (8 h)	ACGIH TLV (Total Dust)

IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

US ACGIH: United States American Conference of Governmental Industrial Hygienists

US OSHA: United States Occupational Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health

REL: Recommended Exposure Limit

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:	No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.
Hand Protection:	If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada or the E.C. member states.
Eye Protection:	Depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166..
Skin and Body Protection:	No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA.
Other protective equipment:	None required under normal use. Skin protection required in production areas. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear to light blue liquid
Odor:	Slight ester
Odor Threshold:	Not Known
pH:	7.8 – 8.4
Melting Point/Freezing Point:	Not Known
Boiling Point/ Boiling Range:	Not Known
Flash Point:	> 70 ⁰ C (160 ⁰ F).
Flash Point Method:	Closed Cup (ASTM D 6450-05)
% Volatile:	Not Known
Evaporation Rate:	> 150 ⁰ C
Flammability Classification:	Not Classified
Explosive Limits:	Not Known
Vapor Pressure:	Not Known
Vapor Density:	Not Known
Specific Gravity/Rel. Density:	> 1.2
Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Non-flowing gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under ambient conditions when stored properly (see Section 7, Storage and Handling).
Conditions to Avoid:	None Known.
Incompatible With:	This product is incompatible with alkaline metals, strong oxidizers (e.g., peroxides, superoxides), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).
Hazardous Decomposition Products:	If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO ₂).
Hazardous Polymerization:	May occur, if exposed to extremely high temperatures.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Irritating to eyes
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Acute toxicity:	If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
Persistence and Degradability:	Not Available
Bioaccumulative Potential:	Not Available

Mobility in Soil: Not Available

Other Adverse Effects: Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.

Vessel (IMDG): Not hazardous for transport.

Air (IATA): Not hazardous for transport.

FOR OTHER SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.

UN Number: Non-regulated

UN Proper Shipping Name: Non-regulated

UN Hazard Class: Non-regulated

UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):

Use UN classification listed above.

IATA (International Air Transport Association):

Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.

Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)

DSL (Domestic Substance List)

The product is exempt

The following are listed: Urethane Methacrylate Oligomers , Methacrylate Monomers, Silica

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes

Chronic Health Hazard No

Fire Hazard Yes

Sudden Release of Pressure Hazard No

Reactive Hazard No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

The following ingredients are present in the finished product and listed on the following inventories and state RTK lists:

Ingredient	CAS #:	TSCA 8(b)	MA RTK	NJ RTK	PA RTK
Urethane Methacrylate Oligomers	NA	Yes			
Methacrylate Monomers	NA	Yes			
Silica	67762-90-7	Yes	Yes	Yes	Yes

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 1/05/2004
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only. Avoid eye contact.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: September 14, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Gel Paints

Bulk #: CND-N-070

Product Form: Mixture

Recommendations on use: Cosmetic Preparation.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification: Flammable Liquid, Category 4
Eye Irritation (Category 2B)
Acute Toxicity –Oral (Category 4)

Pictogram: Not Applicable

Signal Word: Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking
P264 Wash hands thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P501 Dispose of contents/container in accordance to local/ regional/ national/ international regulations.

Potential Health Effects:

Eye Contact: Irritating to eyes.
Skin Contact: May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact.
Inhalation: Unlikely under normal conditions of use and handling; however inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).
Ingestion: If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Irritant.
HMIS Rating: Health: 2. Flammability: 2. Reactivity: 0.
NFPA Rating: Health: 2. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS #:	%:*
Urethane Methacrylate Oligomers	NA	75 – 90
Methacrylate Monomers	NA	1 – 10
Titanium Dioxide (CI 77891)	13463-67-7	1 – 5
Silica Dimethicone Silylate	112945-52-5	1 – 5

***Note:** Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Splashes are unlikely; however, if product gets in eye flush eyes immediately with large amounts of lukewarm water for 15 minutes. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops rinse thoroughly with lukewarm water, followed by thoroughly washing of effected area with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: Remove victim to fresh air

Ingestion: Do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact Rocky Mountain Poison Control Center at 303-623-5716 or the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: Eye irritation.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Water, ABC all purpose extinguisher or CO₂ extinguisher.

Special Protective Actions for Fire-Fighters: This product is a combustible liquid. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.

First responders should wear eye protection. Structural firefighters must wear SCBAs and full protective equipment. Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product..

Specific Hazards Arising from the Chemical: Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.
Methods for Cleaning Up:	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., <1 gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.</p> <p>For spills \geq 1 gallon, deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.</p>
Environmental Precautions:	No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices:	Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product.
Handling:	Keep this material away from heat, sparks and open flame. Open containers slowly on a stable surface. Keep container closed tightly when not in use. Empty container may contain residual amounts of this product; therefore, empty containers should be handled with care.
Storage:	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10, Stability and Reactivity). Material should be stored in secondary containers as appropriate.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

There are no exposure limits identified for this product. Exposure limits for the individual ingredients are listed below:

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
112945-52-5	Silica Dimethicone Silylate	5	TWA	OSHA PEL (Total Dust)
		10	TWA	ACGIH TLV (Total Dust)
13463-67-7	Titanium Dioxide	15	TWA	OSHA PEL
		10	TWA	ACGIH TLV
		5000		NIOSH IDLH

IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

US ACGIH: United States American Conference of Governmental Industrial Hygienists

US OSHA: United States Occupational Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health
REL: Recommended Exposure Limit

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:	No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.
Hand Protection:	If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada or the E.C. member states.
Eye Protection:	Depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166..
Skin and Body Protection:	No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA.
Other protective equipment:	None required under normal use. Skin protection required in production areas. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White liquid
Odor:	Slight ester
Odor Threshold:	Not Known
pH:	7.8 – 8.4
Melting Point/Freezing Point:	Not Known
Boiling Point/ Boiling Range:	Not Known
Flash Point:	> 71 ⁰ C (160 ⁰ F).
Flash Point Method:	Closed Cup (ASTM D 6450-05)
% Volatile:	Not Known
Evaporation Rate:	> 150 ⁰ C (302 ⁰ F)
Flammability Classification:	Not Classified
Explosive Limits:	Not Known
Vapor Pressure:	Not Known
Vapor Density:	> 1.0
Specific Gravity/Rel. Density:	> 1.2
Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known

Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Low viscosity gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under ambient conditions when stored properly (see Section 7, Storage and Handling).
Conditions to Avoid:	None Known.
Incompatible With:	This product is incompatible with alkaline metals, strong oxidizers (e.g., peroxides, superoxides), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).
Hazardous Decomposition Products:	If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO ₂).
Hazardous Polymerization:	May occur, if exposed to extremely high temperatures.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Irritating to eyes
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Acute toxicity:	If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
Persistence and Degradability:	Not Available
Bioaccumulative Potential:	Not Available
Mobility in Soil:	Not Available
Other Adverse Effects:	Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.

Vessel (IMDG): Not hazardous for transport.

Air (IATA): Not hazardous for transport.

FOR OTHER SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.

UN Number: Non-regulated

UN Proper Shipping Name: Non-regulated

UN Hazard Class: Non-regulated

UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):

Use UN classification listed above.

IATA (International Air Transport Association):

Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.

Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)
DSL (Domestic Substance List)

The product is exempt
The following are listed: Urethane Methacrylate Oligomers , Methacrylate Monomers, Silica Dimethicone Silylate, Titanium Dioxide

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

The following ingredients are present in the finished product and listed on the following inventories and state RTK lists:

Ingredient	CAS #:	TSCA 8(b)	MA RTK	NJ RTK	PA RTK
Urethane Methacrylate Oligomers	NA	Yes			
Methacrylate Monomers	NA	Yes			
Titanium Dioxide	13463-67-7	Yes	Yes	Yes	Yes
Silica Dimethicone Silylate	112945-52-5	Yes	Yes	Yes	Yes

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 1/15/2004
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only. Avoid eye contact.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: September 14, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Gloss

Bulk #: CND-N-069

Product Form: Mixture

Recommendations on use: Cosmetic Preparation.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification: Flammable Liquid, Category 4
Eye Irritation (Category 2B)
Acute Toxicity –Oral (Category 4)

Pictogram: Not Applicable

Signal Word: Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking
P264 Wash hands thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P501 Dispose of contents/container in accordance to local/ regional/ national/ international regulations.

Potential Health Effects:

Eye Contact: Irritating to eyes.
Skin Contact: May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact.
Inhalation: Unlikely under normal conditions of use and handling; however inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).
Ingestion: If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Irritant.
HMIS Rating: Health: 2. Flammability: 2. Reactivity: 0.
NFPA Rating: Health: 2. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS #:	%:*
Urethane Methacrylate Oligomers	NA	75 – 90
Methacrylate Monomers	NA	1 – 10

*Note: Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Splashes are unlikely; however, if product gets in eye flush eyes immediately with large amounts of lukewarm water for 15 minutes. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops rinse thoroughly with lukewarm water, followed by thoroughly washing of effected area with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: Remove victim to fresh air

Ingestion: Do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact Rocky Mountain Poison Control Center at 303-623-5716 or the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: Eye irritation.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Water, ABC all purpose extinguisher or CO₂ extinguisher.

Special Protective Actions for Fire-Fighters: This product is a combustible liquid. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.

First responders should wear eye protection. Structural firefighters must wear SCBAs and full protective equipment. Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product..

Specific Hazards Arising from the Chemical: Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.
Methods for Cleaning Up:	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., <1 gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.</p> <p>For spills ≥ 1 gallon, deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.</p>
Environmental Precautions:	No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices:	Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product.
Handling:	Keep this material away from heat, sparks and open flame. Open containers slowly on a stable surface. Keep container closed tightly when not in use. Empty container may contain residual amounts of this product; therefore, empty containers should be handled with care.
Storage:	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10, Stability and Reactivity). Material should be stored in secondary containers as appropriate.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

There are no exposure limits identified for this product.

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:	No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.
Hand Protection:	If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada or the E.C. member states.
Eye Protection:	Depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166..
Skin and Body Protection:	No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA.
Other protective equipment:	None required under normal use. Skin protection required in production areas. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear blue liquid
Odor:	Ester
Odor Threshold:	Not Known
pH:	Not Known
Melting Point/Freezing Point:	Not Known
Boiling Point/ Boiling Range:	Not Known
Flash Point:	> 71 ⁰ C (160 ⁰ F).
Flash Point Method:	Closed Cup (ASTM D 6450-05)
% Volatile:	Not Known
Evaporation Rate:	Not Known
Flammability Classification:	Not Classified
Explosive Limits:	Not Known
Vapor Pressure:	Not Known
Vapor Density:	> 1.0
Specific Gravity/Rel. Density:	Not Known
Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Low viscosity gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under ambient conditions when stored properly (see Section 7, Storage and Handling).
Conditions to Avoid:	None Known.
Incompatible With:	This product is incompatible with alkaline metals, strong oxidizers (e.g., peroxides, superoxides), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).
Hazardous Decomposition Products:	If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO2).
Hazardous Polymerization:	May occur, if exposed to extremely high temperatures.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Irritating to eyes
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals, especially after prolonged and/or prolonged contact
Acute toxicity:	If swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
Persistence and Degradability:	Not Available
Bioaccumulative Potential:	Not Available
Mobility in Soil:	Not Available
Other Adverse Effects:	Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.

Vessel (IMDG): Not hazardous for transport.

Air (IATA): Not hazardous for transport.

FOR OTHER SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.

UN Number: Non-regulated

UN Proper Shipping Name: Non-regulated

UN Hazard Class: Non-regulated

UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):

Use UN classification listed above.

IATA (International Air Transport Association):

Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.

Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)

DSL (Domestic Substance List)

The product is exempt

The following are listed: Urethane Methacrylate Oligomers , Methacrylate Monomers

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes

Chronic Health Hazard No

Fire Hazard Yes

Sudden Release of Pressure Hazard No

Reactive Hazard No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

The following ingredients are present in the finished product and listed on the following inventories and state RTK lists:

Ingredient	CAS #:	TSCA 8(b)	MA RTK	NJ RTK	PA RTK
Urethane Methacrylate Oligomers	NA	Yes			
Methacrylate Monomers	NA	Yes			

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 4/01/2008
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only. Avoid eye contact.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: June 1, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Gel (Pinks)

Bulk #: CND-N-074

Product Form: Mixture

Recommendations on use: Professional Use Only.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification:

Flammable Liquid, Category 4
Acute Toxicity –Oral (Category 4)
Eye Irritation (Category 2B)

Pictogram:



Signal Word:

Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking.
P264 Wash thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a Poison Center/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P331 Do not induce vomiting
P337 + P313 If eye irritation persists: Get medical advice/attention.
P371 + P378 In case of fire: Use appropriate media for extinction.
P403 + P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with local, regional, national, and/or international regulations.

Potential Health Effects:

Eye Contact: Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation, and watering.

Skin Contact: May be irritating to skin in some sensitive individuals.

Inhalation: Not expected to cause irritation under normal conditions and use. If inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).

Ingestion: If product is swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Combustible liquid.

HMIS Rating: Health: 1. Flammability: 2. Reactivity: 0.

NFPA Rating: Health: 1. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT:	CAS #:	%:*
Urethane Methacrylate Oligomers	N/A	85 – 95
Hydroxypropyl Methacrylate	27813-02-1	1 – 10
Silica Dimethicone Silylate	67762-90-7	1 – 10

*Note: Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with large amounts of lukewarm water for 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops wash thoroughly with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: If cough, shortness of breath or other breathing problems occur, move to fresh air. Seek medical attention if symptoms persist. If necessary, restore normal breathing through standard first aid measures.

Ingestion: Do not induce vomiting. If conscious, give several glasses of water or milk IMMEDIATELY. If victim is vomiting, continue to offer water and milk. Never give anything by mouth to an unconscious person. Contact ChemTrec at +1(703) 527-3887 or the nearest Poison control Center or local emergency telephone number for assistance and instructions. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: No acute or delayed symptoms or effects occur when handling this product.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Protective Actions for Fire-Fighters:

When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.

Dangerous fire hazard when exposed to heat and flame. Fires should be fought from a safe distance. Keep containers cool until well after the fire is out. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters should wear self-contained breathing apparatus and impervious protective clothing. Vapor may cause flash fire. Water spray may be used to keep fire-exposed containers cool and minimize risk of rupture.

Unusual Fire/Explosion Hazard:

Combustible. Above flash point, vapor-air mixtures may be a fire and explosion hazard. Vapors can flow along surfaces to distant ignition source and flash back. Sealed containers may rupture when heated. This material may produce a floating fire hazard. Sensitive to static discharge. May release irritating gases/fumes during thermal decomposition or burning.

Specific Hazards Arising from the Chemical:

Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.

Methods for Cleaning Up:

For small spills (e.g. < 1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g. goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For spills \geq 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g. sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

Environmental Precautions:

No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices:

Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink, or smoke while handling this product.

Handling:

Keep container closed. Avoid contact with skin and eyes. Do not breathe dust or vapors. Provide appropriate exhaust ventilation at machinery and at places where vapors can be generated. Do not create a dust cloud by using a brush or compressed air.

Storage:

Keep in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep in properly labeled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
67762-90-7	Silica Dimethicone Silylate	10	TWA (8 h)	ACGIH TLV
		10	TWA (8 h)	OSHA PEL (dust)

IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health

REL: Recommended Exposure Limit

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust ventilation, fans) Ensure that an eyewash station, since or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:

No special respiratory protection is required under typical circumstances of use of handling. In instances where vapors or sprays of this product are generated and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. Adequate ventilation required in production areas.

Hand Protection:

If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary refer to U.S. OSHA CFR §1910.138, or the appropriate Canadian standards, or the E.C. member states. Wear suitable protective gloves in production areas.

Eye Protection:

Depending on use of this product, splash or safety glasses may be worn. If necessary refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN 166. Eye protection required in production areas.

Skin and Body Protection:

No special body protection is required under typical circumstances of use and handling. If necessary refer to U.S. OSHA, Canadian standards, or the E.C. member states. Wear suitable protective clothing in production areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Light pink, viscous gel

Odor:

Faint ester

Odor Threshold:

Not Known

pH:

Not Known

Melting Point/Freezing Point:

Not Known

Boiling Point/ Boiling Range:

Not Known

Flash Point:

71⁰C (160⁰F).

Flash Point Method:

Closed Cup (ASTM D 6450-05)

% Volatile:

Not Known

Evaporation Rate:	Not Known
Flammability Classification:	Flammable Liquid, Category 4
Explosive Limits:	Not Known
Vapor Pressure:	Not Known
Vapor Density:	Not known
Specific Gravity/Rel. Density:	>1.2
Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Non-flowing gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under normal temperatures and pressures.
Conditions to Avoid:	Keep away from strong oxidizers, heat, sparks, open flame and sources of ignition.
Incompatible With:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Eye irritant
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals
Acute toxicity -Oral:	Harmful if swallowed
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity

STOT – Repeat Exposure: Not expected to cause organ toxicity

Aspiration Hazard: Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity: Not expected to cause aquatic toxicity

Persistence and Degradability: Not Available

Bioaccumulative Potential: Not Available

Mobility in Soil: Not Available

Other Adverse Effects: Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.

Vessel (IMDG): Not hazardous for transport.

Air (IATA): Not hazardous for transport.

FOR BULK SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.

UN Number: Non-regulated

UN Proper Shipping Name: Non-regulated

UN Hazard Class: Non-regulated

UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):

Use UN classification listed above.

IATA (International Air Transport Association):

Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.

Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)

The product is exempt

DSL (Domestic Substance List)

The following is listed: Hydroxypropyl Methacrylate, Urethane Methacrylate Oligomers, Silica Dimethicone Silylate

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

Ingredient	CAS #:	TSCA 8(b)	MA RTK	NJ RTK	PA RTK
Urethane Methacrylate Oligomers	N/A				
Hydroxypropyl Methacrylate	27813-02-1	Yes		Yes	Yes
Silica Dimethicone Silylate	67762-90-7	Yes			

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 1/01/2008.
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

SAFETY DATA SHEET

In Accordance with GHS Rev05(2013): U.S. OSHA Standard 29 CFR 1910.1200.

REVISION DATE: June 1, 2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CND Brisa Gel White

Bulk #: CND-N-074

Product Form: Mixture

Recommendations on use: Professional Use Only.

Restrictions on use: This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

Address:

Revlon Research Center
2121 Route 27
Edison, NJ 08818
Telephone #: (732) 287-1400

CND, Inc
9560 Towne Centre Drive Suite 200
San Diego, California 92121
Telephone #: 1-800-833-NAIL

Emergency Telephone:

Medical Emergencies: 303-739-1110
CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)

2. HAZARDS IDENTIFICATION

GHS Classification:

Flammable Liquid, Category 4
Acute Toxicity –Oral (Category 4)
Eye Irritation (Category 2B)

Pictogram:



Signal Word:

Warning

Hazard Statement(s):

H227 Combustible Liquid
H302 Harmful if swallowed
H320 Causes eye irritation

Precautionary Statement(s):

P210 Keep away from flames and hot surfaces. No smoking.
P264 Wash thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P301 + P312 IF SWALLOWED: Call a Poison Center/doctor if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P331 Do not induce vomiting
P337 + P313 If eye irritation persists: Get medical advice/attention.
P371 + P378 In case of fire: Use appropriate media for extinction.
P403 + P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with local, regional, national, and/or international regulations.

Potential Health Effects:

Eye Contact: Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation, and watering.

Skin Contact: May be irritating to skin in some sensitive individuals.

Inhalation: Not expected to cause irritation under normal conditions and use. If inhalation of vapors in excess of the levels listed in section 8 can cause central nervous system depression (e.g. drowsiness, dizziness, headaches, nausea).

Ingestion: If product is swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.

Unknown Toxicity

0% of mixture consists of ingredient(s) of unknown toxicity

Hazard Classification:

OSHA (USA): Combustible liquid.

HMIS Rating: Health: 1. Flammability: 2. Reactivity: 0.

NFPA Rating: Health: 1. Flammability: 2. Reactivity: 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT:	CAS #:	%:*
Urethane Methacrylate Oligomers	N/A	80 – 90
Silica Dimethicone Silylate	67762-90-7	1 – 10
Methacrylate Monomers	N/A	1 – 10

*Note: Any value shown as a range is due to batch-to-batch variation

4. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with large amounts of lukewarm water for 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek medical attention if redness, swelling, itching, burning or visual disturbances occur.

Skin Contact: If irritation develops wash thoroughly with soap and water. Seek medical attention if redness, swelling, itching, or burning occurs.

Inhalation: If cough, shortness of breath or other breathing problems occur, move to fresh air. Seek medical attention if symptoms persist. If necessary, restore normal breathing through standard first aid measures.

Ingestion: Do not induce vomiting. If conscious, give several glasses of water or milk IMMEDIATELY. If victim is vomiting, continue to offer water and milk. Never give anything by mouth to an unconscious person. Contact ChemTrec at +1(703) 527-3887 or the nearest Poison control Center or local emergency telephone number for assistance and instructions. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Notes to Physician: Treat symptomatically.

Most important symptoms/effects, both acute and delayed: No acute or delayed symptoms or effects occur when handling this product.

5. FIRE AND IGNITION INFORMATION

Burn Rate: Not determined.

Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Protective Actions for Fire-Fighters:

When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.

Dangerous fire hazard when exposed to heat and flame. Fires should be fought from a safe distance. Keep containers cool until well after the fire is out. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters should wear self-contained breathing apparatus and impervious protective clothing. Vapor may cause flash fire. Water spray may be used to keep fire-exposed containers cool and minimize risk of rupture.

Unusual Fire/Explosion Hazard:

Combustible. Above flash point, vapor-air mixtures may be a fire and explosion hazard. Vapors can flow along surfaces to distant ignition source and flash back. Sealed containers may rupture when heated. This material may produce a floating fire hazard. Sensitive to static discharge. May release irritating gases/fumes during thermal decomposition or burning.

Specific Hazards Arising from the Chemical:

Not Applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Avoid inhalation of dust and vapors. Remove all sources of ignition. Ensure adequate ventilation. Use personal protective equipment. See also Section 8.

Methods for Cleaning Up:

For small spills (e.g. < 1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g. goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For spills \geq 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g. sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

Environmental Precautions:

No special environmental precautions required. Local authorities should be advised if significant spillages cannot be contained.

7. HANDLING AND STORAGE

Work & Hygiene Practices:

Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink, or smoke while handling this product.

Handling:

Keep container closed. Avoid contact with skin and eyes. Do not breathe dust or vapors. Provide appropriate exhaust ventilation at machinery and at places where vapors can be generated. Do not create a dust cloud by using a brush or compressed air.

Storage:

Keep in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep in properly labeled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

Occupational Exposure Limits (OEL)

CAS No.	Components	ppm	Category	Origin
67762-90-7	Silica Dimethicone Silylate	10	TWA (8 h)	ACGIH TLV

		10	TWA (8 h)	OSHA PEL (dust)
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IDLH: Immediately Dangerous to Life or Health concentration

PEL: Permissible Exposure Limit

OEL: Occupational Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health

REL: Recommended Exposure Limit

ENGINEERING CONTROLS

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust ventilation, fans) Ensure that an eyewash station, since or washbasin is available in case of exposure to eyes.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:

No special respiratory protection is required under typical circumstances of use of handling. In instances where vapors or sprays of this product are generated and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. Adequate ventilation required in production areas.

Hand Protection:

If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary refer to U.S. OSHA CFR §1910.138, or the appropriate Canadian standards, or the E.C. member states. Wear suitable protective gloves in production areas.

Eye Protection:

Depending on use of this product, splash or safety glasses may be worn. If necessary refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN 166. Eye protection required in production areas.

Skin and Body Protection:

No special body protection is required under typical circumstances of use and handling. If necessary refer to U.S. OSHA, Canadian standards, or the E.C. member states. Wear suitable protective clothing in production areas.

Other protective equipment:

None required under normal use. Skin protection required in production areas. Handle in accordance with good industrial hygiene and safety practice. Emergency eyewash and safety shower should be located nearby.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

White, viscous gel

Odor:

Faint ester

Odor Threshold:

Not Known

pH:

Not Known

Melting Point/Freezing Point:

Not Known

Boiling Point/ Boiling Range:

Not Known

Flash Point:

71⁰C (160⁰F).

Flash Point Method:

Closed Cup (ASTM D 6450-05)

% Volatile:

Not Known

Evaporation Rate:

Not Known

Flammability Classification:

Flammable Liquid, Category 4

Explosive Limits:

Not Known

Vapor Pressure:	Not Known
Vapor Density:	Not known
Specific Gravity/Rel. Density:	>1.2
Solubility in Water:	Slightly soluble
Partition Coeff. (n-octanol//water):	Not Known
Auto-ignition temperature:	Not Known
Decomposition temperature:	Not Known
Viscosity:	Non-flowing gel

10. STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Stability:	Stable under normal temperatures and pressures.
Conditions to Avoid:	Keep away from strong oxidizers, heat, sparks, open flame and sources of ignition.
Incompatible With:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

This formula was reviewed by the Global Product Safety and Regulatory Department of Revlon and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

Eye Irritation:	Eye irritant
Skin Corrosion/Irritation:	May be irritating to skin in some sensitive individuals
Respiratory or Skin Sensitization:	May be irritating to skin in some sensitive individuals
Acute toxicity -Oral:	Harmful if swallowed
Germ Cell Mutagenicity:	Does not contain any ingredients known to be mutagenic according to OSHA
Carcinogenicity:	Does not contain any ingredients known to be carcinogenic according to OSHA, NTP, and IARC
Reproductive toxicity:	Not expected to cause reproductive toxicity
STOT – Single Exposure:	Not expected to cause organ toxicity
STOT – Repeat Exposure:	Not expected to cause organ toxicity
Aspiration Hazard:	Not an aspiration hazard

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Global Product Safety and Regulatory Department of Revlon and determined to have an acceptable environmental profile.

Aquatic Toxicity:	Not expected to cause aquatic toxicity
Persistence and Degradability:	Not Available
Bioaccumulative Potential:	Not Available
Mobility in Soil:	Not Available
Other Adverse Effects:	Not expected to cause adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal: Consult applicable Local and State Regulations for disposal of non-hazardous liquids or solids. Do not dispose down sewer systems. Disposal in a properly regulated landfill is acceptable.

14. TRANSPORT INFORMATION

FOR NON-BULK (FINISHED GOODS/RETAIL) SHIPMENT

Ground (DOT): Not hazardous for transport.
Vessel (IMDG): Not hazardous for transport.
Air (IATA): Not hazardous for transport.

FOR BULK SHIPMENT

DOT (Department of Transportation): Not hazardous for transport.
UN Number: Non-regulated
UN Proper Shipping Name: Non-regulated
UN Hazard Class: Non-regulated
UN Packing Group: Non-regulated

IMDG (International Maritime Organization's Dangerous Goods Code):
Use UN classification listed above.

IATA (International Air Transport Association):
Use UN classification listed above.

Not Regulated by DOT if shipped in containers less than 119 gallons.
Regulated as NA1993, Combustible liquid, n.o.s. (Silicones mixture), PG III, if shipped in containers greater than 119 gallons.

15. REGULATORY INFORMATION

International Inventories

TSCA (Toxic Substances Control Act)	The product is exempt
DSL (Domestic Substance List)	The following is listed: Urethane Methacrylate Oligomers, Silica Dimethicone Silylate, Methacrylate Monomers

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any chemicals that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product does not contain any chemicals that are classified under Proposition 65.

U.S. State Right-To-Know Regulations

There are no ingredients listed any U.S. State Right-To-Know list

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

Last Revision: 4/01/2008.
Prepared by: Revlon Research Center

Manufacture Supplemental Notes:

Read all warnings and directions on packaging carefully before use.

Additional MSDS Information:

For external use only.

Disclaimer:

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Revlon, Inc. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Comments:

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

**Danger****Hazard statements**

Highly flammable liquid and vapor
Toxic if inhaled
Causes serious eye irritation
May cause an allergic skin reaction
Suspected of damaging fertility or the unborn child
May cause drowsiness or dizziness

Precautionary Statements - Prevention

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wear protective gloves, protective clothing, eye protection and face protection
Avoid breathing dust, fume, gas, mist, vapors and spray
Use only outdoors or in a well-ventilated area
Wash face, hands and any exposed skin thoroughly after handling
Contaminated work clothing must not be allowed out of the workplace
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Keep container tightly closed
Ground and bond container and receiving equipment
Use explosion-proof electrical, ventilating, lighting and .? equipment
Use only non-sparking tools
Take action to prevent static discharges
Keep cool

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention
Specific treatment (see .? on this label)

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice and attention

Skin

If skin irritation or rash occurs: Get medical advice and attention
Wash contaminated clothing before reuse
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water and then shower

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing
Call a POISON CENTER or doctor

Fire

In case of fire: Use CO₂, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store locked up
Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant

Unknown acute toxicity**Other information**

May be harmful if swallowed. May be harmful in contact with skin. Causes mild skin irritation. Harmful to aquatic life with long lasting effects. Toxic to aquatic life.

3. Composition/information on ingredients

Substance

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Ethyl acetate 141-78-6 (<15)	141-78-6	<15	-	-
Isobornyl Methacrylate 7534-94-3 (<10)	7534-94-3	<10	-	-
Tetrahydrofurfuryl Methacrylate 2455-24-5 (<10)	2455-24-5	<10	-	-
Butyl Acetate 123-86-4 (<10)	123-86-4	<10	-	-
Acetone 67-64-1 (<10)	67-64-1	<10	-	-
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<5)	72869-86-4	<5	-	-
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 (<5)	84434-11-7	<5	-	-
Trimethylbenzoyl Diphenylphosphine Oxide 75980-60-8 (<5)	75980-60-8	<5	-	-
Bis-Trimethylbenzoyl Phenylphosphine Oxide 162881-26-7 (<1)	162881-26-7	<1	-	-
BHT 128-37-0 (<1)	128-37-0	<1	-	-

4. First-aid measures**Description of first aid measures**

General advice	Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.
Inhalation	Remove to fresh air. IF exposed or concerned: Get medical advice/attention. If breathing has stopped, give artificial respiration. Get medical attention immediately. Immediate medical attention is required. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel should) give oxygen.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.
Self-protection of the first aider	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Do not breathe vapor or mist.

Most important symptoms and effects, both acute and delayed

Symptoms Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation. Coughing and/ or wheezing. Difficulty in breathing. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Prolonged contact may cause redness and irritation.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians May cause sensitization in susceptible persons. Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media Dry chemical. Carbon dioxide (CO₂). Water spray. Alcohol resistant foam.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Product is or contains a sensitizer. May cause sensitization by skin contact.

Explosion Data

Sensitivity to mechanical impact None.

Sensitivity to static discharge Yes.

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Do not breathe vapor or mist.

Other information Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Do not breathe vapor or mist. Handle product only in closed system or provide appropriate exhaust ventilation.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children.

8. Exposure controls/personal protection

Control parameters

Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
ETHYL ACETATE	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m ³
Butyl Acetate	STEL: 150 ppm TWA: 50 ppm	TWA: 150 ppm TWA: 710 mg/m ³ (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m ³ (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m ³	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m ³ STEL: 200 ppm STEL: 950 mg/m ³
ACETONE	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m ³ (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m ³ (vacated) STEL: 2400 mg/m ³ The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors. (vacated) STEL: 1000 ppm (vacated) TWA: 10 mg/m ³	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m ³
BHT	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³

Chemical name	Alberta	British Columbia	Ontario	Quebec
ETHYL ACETATE	TWA: 400 ppm TWA: 1440 mg/m ³	TWA: 150 ppm	TWA: 400 ppm	TWA: 400 ppm TWA: 1440 mg/m ³
Butyl Acetate	TWA: 150 ppm TWA: 713 mg/m ³ STEL: 200 ppm STEL: 950 mg/m ³	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm

ACETONE	TWA: 500 ppm TWA: 1200 mg/m ³ STEL: 750 ppm STEL: 1800 mg/m ³	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 500 ppm TWA: 1190 mg/m ³ STEL: 1000 ppm STEL: 2380 mg/m ³
BHT	TWA: 10 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Ethyl acetate 141-78-6 (<15)	TWA: 400 ppm	TWA: 400 ppm	TWA: 400 ppm	TWA: 400 ppm
Butyl Acetate 123-86-4 (<10)	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm
Acetone 67-64-1 (<10)	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm
BHT 128-37-0 (<1)	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Ethyl acetate 141-78-6 (<15)	TWA: 400 ppm STEL: 500 ppm	TWA: 400 ppm	TWA: 400 ppm STEL: 500 ppm	TWA: 400 ppm TWA: 1400 mg/m ³ STEL: 400 ppm STEL: 1400 mg/m ³
Butyl Acetate 123-86-4 (<10)	TWA: 150 ppm STEL: 200 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 150 ppm STEL: 200 ppm	TWA: 150 ppm TWA: 710 mg/m ³ STEL: 200 ppm STEL: 950 mg/m ³
Acetone 67-64-1 (<10)	TWA: 500 ppm STEL: 750 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 500 ppm STEL: 750 ppm	TWA: 1000 ppm TWA: 2400 mg/m ³ STEL: 1250 ppm STEL: 3000 mg/m ³
BHT 128-37-0 (<1)	TWA: 2 mg/m ³ STEL: 4 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³ STEL: 4 mg/m ³	TWA: 10 mg/m ³ STEL: 20 mg/m ³

Biological occupational exposure limits

Chemical name	ACGIH
Acetone 67-64-1	25 mg/L - urine (Acetone) - end of shift

Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.
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Individual protection measures, such as personal protective equipment

Eye/face protection	Tight sealing safety goggles.
Hand protection	Wear suitable gloves. Impervious gloves.
Skin and body protection	Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not breathe vapor or mist. Remove and wash contaminated clothing and gloves, including the inside, before re-use.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	Blue
Odor	Typical
Odor Threshold	No information available

Property	Values	Remarks • Method
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	> 36 °C / 96.8 °F	None known
Flash Point	13 °C / 55.4 °F	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	No information available
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	1.04	None known
Water solubility	Insoluble in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	Approx. 120cP or 0.120Pa*s	None known

Other information

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk Density	No information available

10. Stability and reactivity

Reactivity No information available.

Chemical stability Stable under ambient conditions when stored properly (See Section 7, Storage and Handling).

Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Keep away from strong oxidizers, heat, sparks, open flame and sources of ignition.
Incompatible materials	This product is incompatible with alkaline metals, strong oxidizers (e.g., peroxides, superoxides), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).
Hazardous decomposition products	If exposed to extremely high temperatures, the product of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO ₂)
Hazardous decomposition products	

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. Toxic by inhalation. (based on components). May cause drowsiness or dizziness.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). May cause irritation. Prolonged contact may cause redness and irritation. Causes mild skin irritation. May be harmful in contact with skin.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	Itching. Rashes. Hives. May cause redness and tearing of the eyes. Coughing and/ or wheezing. Difficulty in breathing. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Prolonged contact may cause redness and irritation.
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Acute toxicity	Toxic by inhalation.
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Numerical measures of toxicity

Unknown acute toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
ETHYL ACETATE	= 5620 mg/kg (Rat)	> 18000 mg/kg (Rabbit)	= 4000 ppm (Rat) 4 h
Butyl Acetate	= 10768 mg/kg (Rat)	> 17600 mg/kg (Rabbit)	= 0.74 mg/L (Rat) 4 h
ACETONE	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m ³ (Rat) 8 h
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	-	> 2000 mg/kg (Rat)	
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rat)	

TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE	-	> 2000 mg/kg (Rat)	
BIS-TRIMETHYLBENZOYL PHENYLPHOSPHINE OXIDE	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rat)	
BHT	> 2930 mg/kg (Rat)	> 2000 mg/kg (Rat)	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation May cause skin irritation. Classification based on data available for ingredients. Causes mild skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
BHT	-	Group 3	-	-

Legend

IARC (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity Suspected of damaging fertility or the unborn child. Classification based on individual ingredients of the mixture.

STOT - single exposure May cause drowsiness or dizziness.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. Ecological information

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
ETHYL ACETATE	-	LC50: 220 - 250mg/L (96h, Pimephales promelas) LC50: =484mg/L (96h, Oncorhynchus mykiss) LC50: 352 - 500mg/L (96h, Oncorhynchus mykiss)	-	EC50: =560mg/L (48h, Daphnia magna)
ISOBORNYL METHACRYLATE	-	LC50: =1.79mg/L (96h, Danio rerio)	-	-
TETRAHYDROFURFUR	-	LC50: 31.1 - 38.8mg/L	-	-

YL METHACRYLATE		(96h, Pimephales promelas)		
Butyl Acetate	EC50: =674.7mg/L (72h, Desmodesmus subspicatus)	LC50: =100mg/L (96h, Lepomis macrochirus) LC50: 17 - 19mg/L (96h, Pimephales promelas)	-	-
ACETONE	-	LC50: 4.74 - 6.33mL/L (96h, Oncorhynchus mykiss) LC50: 6210 - 8120mg/L (96h, Pimephales promelas) LC50: =8300mg/L (96h, Lepomis macrochirus)	-	EC50: 10294 - 17704mg/L (48h, Daphnia magna) EC50: 12600 - 12700mg/L (48h, Daphnia magna)
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	-	LC50: =1.89mg/L (96h, Danio rerio)	-	-
BIS-TRIMETHYLBENZOYL PHENYLPHOSPHINE OXIDE	-	LC50: >90µg/L (96h, Danio rerio)	-	-
BHT	EC50: =6mg/L (72h, Pseudokirchneriella subcapitata) EC50: >0.42mg/L (72h, Desmodesmus subspicatus)	-	-	-

Persistence and Degradability No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
ETHYL ACETATE	0.73
ISOBORNYL METHACRYLATE	5.09
TETRAHYDROFURFURYL METHACRYLATE	1.76
Butyl Acetate	2.3
ACETONE	-0.24
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	2.91
TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE	3.1
BIS-TRIMETHYLBENZOYL PHENYLPHOSPHINE OXIDE	5.8
BHT	5.1

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

US EPA Waste Number

D001, U112, U002.

California waste information

This product contains one or more substances that are listed with the State of California as

a hazardous waste.**14. Transport information****DOT**

UN-No	UN1263
Proper Shipping Name	Paint
Transport hazard class(es)	3
Packing Group	II
Reportable quantity - lbs	ETHYL ACETATE: RQ (lb)= 5000.00
Reportable quantity lbs. (calculated)	ETHYL ACETATE: RQ (lb)= 43141.00
Reportable Quantity (RQ) (RQ/% in mixture)	ETHYL ACETATE: RQ (kg)= 2270.00
Reportable quantity kg (calculated)	ETHYL ACETATE: RQ (kg)= 19586.00
Description	UN1263, Paint, 3, II
Special Provisions	149, B52, IB2, T4, TP1, TP8, TP28
Emergency Response Guide Number	128

IATA

UN number or ID number	UN1263
Proper Shipping Name	Paint
Transport hazard class(es)	3
Packing group	II
ERG Code	3L
Special Provisions	A3, A72, A192
Description	UN1263, Paint, 3, II

IMDG

UN number or ID number	UN1263
Proper Shipping Name	Paint
Transport hazard class(es)	3
Packing Group	II
EmS-No	F-E, S-E
Special Provisions	163
Description	UN1263, Paint, 3, II, (13°C c.c.)

15. Regulatory information**Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Complies.

Chemical name	CAS No	U.S. Toxic Substances Control Act (TSCA) status	US TSCA inactive/active designation
Ethyl acetate 141-78-6 (<15)	141-78-6	Compliant	Active
Isobornyl Methacrylate 7534-94-3 (<10)	7534-94-3	Compliant	Active
Tetrahydrofurfuryl Methacrylate 2455-24-5 (<10)	2455-24-5	Compliant	Active
Butyl Acetate 123-86-4 (<10)	123-86-4	Compliant	Active
Acetone 67-64-1 (<10)	67-64-1	Compliant	Active
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 (<5)	72869-86-4	Compliant	Active
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 (<5)	84434-11-7		Unknown *
Trimethylbenzoyl Diphenylphosphine Oxide 75980-60-8 (<5)	75980-60-8	Compliant	Active
Bis-Trimethylbenzoyl Phenylphosphine Oxide 162881-26-7 (<1)	162881-26-7	Compliant	Active
BHT 128-37-0 (<1)	128-37-0	Compliant	Active

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL	All components are listed either on the DSL or NDSL.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Contact supplier for inventory compliance status.
NZIoC	Contact supplier for inventory compliance status.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Butyl Acetate	5000 lb	-	-	X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
ETHYL ACETATE	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
Butyl Acetate	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
ACETONE	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

US State Regulations**California Proposition 65**

This product does not require a Prop 65 chemical warning.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
ETHYL ACETATE	X	X	X
Butyl Acetate	X	X	X
ACETONE	X	X	X
BHT	X	X	X
P-HYDROXYANISOLE	X	X	X

U.S. EPA Label information**16. Other information**

NFPA	Health hazards 3	Flammability 4	Instability 0	Special hazards -
HMIS	Health hazards 3 *	Flammability 4	Physical hazards 0	Personal Protection X

Key or legend to abbreviations and acronyms used in the safety data sheet**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
 U.S. Environmental Protection Agency ChemView Database
 European Food Safety Authority (EFSA)
 EPA (Environmental Protection Agency)
 Acute Exposure Guideline Level(s) (AEGL(s))
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
 U.S. Environmental Protection Agency High Production Volume Chemicals
 Food Research Journal
 Hazardous Substance Database
 International Uniform Chemical Information Database (IUCLID)
 National Institute of Technology and Evaluation (NITE)
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
 NIOSH (National Institute for Occupational Safety and Health)
 National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Revision Date 31-Jan-2024

Revision Note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

North America SDS version information - NGHS

UL release:
GHS Revision 3
2023 Q1

North America Full process, including GHS and Transportation Wizards

Specific target organ toxicity (single exposure)	Category 3
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Category 3 Target organ effects: Narcotic effects.

Chemical name	RCRA - U Series Wastes	RCRA - P Series Wastes
ETHYL ACETATE	U112	-
ACETONE	U002	-
Chemical name	California Hazardous Waste Status	
ETHYL ACETATE	Toxic Ignitable	
Butyl Acetate	Toxic	
ACETONE	Ignitable	