

# 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 27-Mar-2024

Revision Number 1

## 1. Identification

### Product identifier

Product Name CND SHELLAC BASE COAT

### Other means of identification

Product Code(s) 4700613

UN-No UN1263

Bulk Number 4700613000

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 2
Serious eye damage/eye irritation	Category 2A

### Label elements



Danger

**Hazard statements**

Highly flammable liquid and vapor

Causes serious eye irritation

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

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

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

**Skin**

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water and then shower

**Fire**In case of fire: Use CO<sub>2</sub>, 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. 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)
Tetrahydrofurfuryl Methacrylate 2455-24-5 ( <25 )	2455-24-5	<25	-	-
Acetone 67-64-1 ( <15 )	67-64-1	<15	-	-
Alcohol Denat. 64-17-5 ( <5 )	64-17-5	<5	-	-
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 ( <5 )	72869-86-4	<5	-	-
Hydroxycyclohexyl Phenyl Ketone 947-19-3 ( <5 )	947-19-3	<5	-	-
Butyl Acetate 123-86-4 ( <5 )	123-86-4	<5	-	-
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 ( <5 )	84434-11-7	<5	-	-
BHT 128-37-0 ( <1 )	128-37-0	<1	-	-

**4. First-aid measures**

**Description of first aid measures**

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air.
<b>Eye contact</b>	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.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
<b>Ingestion</b>	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
<b>Self-protection of the first aider</b>	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.

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

<b>Symptoms</b>	May cause redness and tearing of the eyes. Burning sensation.
<b>Effects of Exposure</b>	No information available.

**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

<b>Suitable Extinguishing Media</b>	Dry chemical. Carbon dioxide (CO <sub>2</sub> ). Water spray. Alcohol resistant foam.
<b>Large Fire</b>	CAUTION: Use of water spray when fighting fire may be inefficient.
<b>Unsuitable extinguishing media</b>	Do not scatter spilled material with high pressure water streams.
<b>Specific hazards arising from the chemical</b>	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.
<b>Explosion Data</b>	
<b>Sensitivity to mechanical impact</b>	None.
<b>Sensitivity to static discharge</b>	Yes.
<b>Special protective equipment and precautions for fire-fighters</b>	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**

<b>Personal precautions</b>	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.
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**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. Avoid breathing vapors or mists. 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 with local exhaust ventilation. 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. 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. 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.

## **8. Exposure controls/personal protection**

### **Control parameters**

#### **Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
ACETONE	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors. (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
Alcohol Denat.	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>
Butyl Acetate	STEL: 150 ppm TWA: 50 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated) TWA: 150 ppm	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup>

		(vacated) TWA: 710 mg/m <sup>3</sup> (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m <sup>3</sup>	STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
BHT	TWA: 2 mg/m <sup>3</sup> inhalable fraction and vapor	(vacated) TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>

Chemical name	Alberta	British Columbia	Ontario	Quebec
ACETONE	TWA: 500 ppm TWA: 1200 mg/m <sup>3</sup> STEL: 750 ppm STEL: 1800 mg/m <sup>3</sup>	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 500 ppm TWA: 1190 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 2380 mg/m <sup>3</sup>
Alcohol Denat.	TWA: 1000 ppm TWA: 1880 mg/m <sup>3</sup>	STEL: 1000 ppm	STEL: 1000 ppm	STEL: 1000 ppm
Butyl Acetate	TWA: 150 ppm TWA: 713 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm
BHT	TWA: 10 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Acetone 67-64-1 ( <15 )	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm	TWA: 250 ppm STEL: 500 ppm
Alcohol Denat. 64-17-5 ( <5 )	STEL: 1000 ppm	STEL: 1000 ppm	STEL: 1000 ppm	STEL: 1000 ppm
Butyl Acetate 123-86-4 ( <5 )	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm	TWA: 50 ppm STEL: 150 ppm
BHT 128-37-0 ( <1 )	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Acetone 67-64-1 ( <15 )	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 <sup>3</sup> STEL: 1250 ppm STEL: 3000 mg/m <sup>3</sup>
Alcohol Denat. 64-17-5 ( <5 )	TWA: 1000 ppm STEL: 1250 ppm	STEL: 1000 ppm	TWA: 1000 ppm STEL: 1250 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 1900 mg/m <sup>3</sup>
Butyl Acetate 123-86-4 ( <5 )	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 <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
BHT 128-37-0 ( <1 )	TWA: 2 mg/m <sup>3</sup> STEL: 4 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup> STEL: 4 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> STEL: 20 mg/m <sup>3</sup>

**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.

#### **Individual protection measures, such as personal protective equipment**

<b>Eye/face protection</b>	Tight sealing safety goggles.
<b>Hand protection</b>	Wear suitable gloves. Impervious gloves.
<b>Skin and body protection</b>	Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.
<b>Respiratory protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>General hygiene considerations</b>	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**

<b>Physical state</b>	Liquid
<b>Appearance</b>	Translucent
<b>Color</b>	Light yellow
<b>Odor</b>	Typical
<b>Odor Threshold</b>	No information available

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>	No data available	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	56.5 °C / 133.7 °F	None known
<b>Flash Point</b>	-17 °C / 1.4 °F	None known
<b>Evaporation Rate</b>	5.6 (based on acetone)	None known
<b>Flammability (solid, gas)</b>	No data available	No information available
<b>Flammability Limit in Air</b>		None known
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Relative density</b>	1.02	None known
<b>Water solubility</b>	Insoluble in water	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	400 – 600 cP	None known

### **Other information**

<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available
<b>Softening Point</b>	No information available
<b>Molecular Weight</b>	No information available
<b>VOC content</b>	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.
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
ACETONE	= 5800 mg/kg ( Rat )	> 15700 mg/kg ( Rabbit )	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Alcohol Denat.	= 7060 mg/kg ( Rat )	-	= 116.9 mg/L ( Rat ) 4 h = 133.8 mg/L ( Rat ) 4 h
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	-	> 2000 mg/kg ( Rat )	
HYDROXYCYCLOHEXYL PHENYL KETONE	-	> 5000 mg/kg ( Rat )	> 1000 mg/m <sup>3</sup> ( Rat ) 4 h
Butyl Acetate	= 10768 mg/kg ( Rat )	> 17600 mg/kg ( Rabbit )	= 0.74 mg/L ( Rat ) 4 h
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	
BHT	> 2930 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	

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

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

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

Chemical name	ACGIH	IARC	NTP	OSHA
Alcohol Denat.	A3	Group 1	Known	X
BHT	-	Group 3	-	-

**Legend**

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC (International Agency for Research on Cancer)**

Group 1 - Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

**NTP (National Toxicology Program)**

Known - Known Carcinogen

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	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
TETRAHYDROFURFURYL METHACRYLATE	-	LC50: 31.1 - 38.8mg/L (96h, Pimephales promelas)	-	-
ACETONE	-	LC50: 4.74 - 6.33mL/L (96h, Oncorhynchus mykiss) LC50: 6210 - 8120mg/L (96h, Pimephales promelas)	-	EC50: 10294 - 17704mg/L (48h, Daphnia magna) EC50: 12600 - 12700mg/L (48h, Daphnia magna)



		LC50: =8300mg/L (96h, <i>Lepomis macrochirus</i> )		
Alcohol Denat.	-	LC50: 12.0 - 16.0mg/L (96h, <i>Oncorhynchus mykiss</i> ) LC50: >100mg/L (96h, <i>Pimephales promelas</i> ) LC50: 13400 - 15100mg/L (96h, <i>Pimephales promelas</i> )	-	LC50: 9268 - 14221mg/L (48h, <i>Daphnia magna</i> ) EC50: =2mg/L (48h, <i>Daphnia magna</i> )
HYDROXYCYCLOHEXYL PHENYL KETONE	-	LC50: =24mg/L (96h, <i>Danio rerio</i> )	-	-
Butyl Acetate	EC50: =674.7mg/L (72h, <i>Desmodesmus subspicatus</i> )	LC50: =100mg/L (96h, <i>Lepomis macrochirus</i> ) LC50: 17 - 19mg/L (96h, <i>Pimephales promelas</i> )	-	-
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	-	LC50: =1.89mg/L (96h, <i>Danio rerio</i> )	-	-
BHT	EC50: =6mg/L (72h, <i>Pseudokirchneriella subcapitata</i> ) EC50: >0.42mg/L (72h, <i>Desmodesmus subspicatus</i> )	-	-	-

**Persistence and Degradability** No information available.

#### Bioaccumulation

##### Component Information

Chemical name	Partition coefficient
TETRAHYDROFURFURYL METHACRYLATE	1.76
ACETONE	-0.24
Alcohol Denat.	-0.35
HYDROXYCYCLOHEXYL PHENYL KETONE	2.81
Butyl Acetate	2.3
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	2.91
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.

##### 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 ACETONE: RQ (lb)= 5000.00  
 Reportable quantity lbs. ACETONE: RQ (lb)= 39968.00  
 (calculated)  
 Reportable Quantity (RQ) (RQ/% (ACETONE: RQ (kg)= 2270.00)  
 in mixture)  
 Reportable quantity kg ACETONE: RQ (kg)= 18146.00  
 (calculated)  
 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, (-17°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
Tetrahydrofurfuryl Methacrylate 2455-24-5 ( <25 )	2455-24-5	Compliant	Active
Acetone	67-64-1	Compliant	Active

Chemical name	CAS No.	U.S. Toxic Substances Control Act (TSCA) status	US TSCA inactive/active designation
67-64-1 ( <15 )			
Alcohol Denat. 64-17-5 ( <5 )	64-17-5	Compliant	Active
Di-HEMA Trimethylhexyl Dicarbamate 72869-86-4 ( <5 )	72869-86-4	Compliant	Active
Hydroxycyclohexyl Phenyl Ketone 947-19-3 ( <5 )	947-19-3	Compliant	Active
Butyl Acetate 123-86-4 ( <5 )	123-86-4	Compliant	Active
Ethyl Trimethylbenzoyl Phenylphosphinate 84434-11-7 ( <5 )	84434-11-7		Unknown *
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

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

**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
ACETONE	X	X	X
Alcohol Denat.	X	X	X
Butyl Acetate	X	X	X
BHT	X	X	X
P-HYDROXYANISOLE	X	X	X

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

<b>NFPA</b>	<b>Health hazards</b> 2	<b>Flammability</b> 3	<b>Instability</b> 0	<b>Special hazards</b> -
<b>HMIS</b>	<b>Health hazards</b> 2	<b>Flammability</b> 3	<b>Physical hazards</b> 0	<b>Personal Protection</b> 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 27-Mar-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

Chemical name	RCRA - U Series Wastes	RCRA - P Series Wastes
ACETONE	U002	-
Chemical name	California Hazardous Waste Status	
ACETONE	Ignitable	
Alcohol Denat.	Toxic	
	Ignitable	
Butyl Acetate	Toxic	