

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations
Date of Issue: 10/07/2019

Version: 1.0

### **SECTION 1: IDENTIFICATION**

1.1. Product Identifier Product Form: Mixture

Product Name: Star Tron Lubricants SAE 90

**Product Code: 9037XX** 

1.2. Intended Use of the Product Use of the Substance/Mixture: Lubricant

### 1.3. Name, Address, and Telephone of the Responsible Party

Company

Star brite® Inc.

4041 SW 47<sup>th</sup> Avenue Fort Lauderdale, FL 33314

(800) 327-8583

www.starbrite.com

### 1.4. Emergency Telephone Number

Emergency Number : US: (800) 424-9300; International: (703) 527-3887 (CHEMTREC)

### **SECTION 2: HAZARDS IDENTIFICATION**

### 2.1. Classification of the Substance or Mixture

 Skin Irrit. 2
 H315

 Eye Dam. 1
 H318

 Skin Sens. 1
 H317

Full text of hazard classes and H-statements: see section 16

### 2.2. Label Elements

### **GHS-US Labeling**

Hazard Pictograms (GHS-US)





Signal Word (GHS-US) : Danger

Hazard Statements (GHS-US) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

Precautionary Statements (GHS-US) : P261 - Avoid breathing mist, spray, vapors.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear protective gloves, protective clothing, and eye protection.

P302+P352 - If on skin: Wash with plenty of water.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a poison center or doctor. P321 - Specific treatment (see section 4 on this SDS).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container in accordance with local, regional, national,

and international regulations.

### 2.3. Other Hazards

Aquatic Acute 3 H402 Aquatic Chronic 3 H412 H402 - Harmful to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

P273 - Avoid release to the environment.

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

### 2.4. Unknown Acute Toxicity (GHS-US)

No data available

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### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	%	GHS US classification
Distillates, petroleum, hydrotreated heavy paraffinic	Petroleum distillates, hydrotreated heavy paraffinic / Distillates (petroleum), hydrotreated heavy paraffinic / Paraffin oil / Distillates (petroleum) hydrotreated heavy paraffinic / Distillates, petroleum, hydrotreated heavy paraffinic (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20-50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.) / Heavy paraffinic hydrotreated distillate	(CAS-No.) 64742-54-7	80 - 90	Not classified
Butene, homopolymer	Polybutene / Polybutenes / Polybutene (containing hydrogenated polybutene) / Butene, homopolymer (products derived from either/or but-1- ene/but-2-ene) / Polybutene, adhesive polymer	(CAS-No.) 9003-29-6	3 - 6	Skin Irrit. 2, H315 Asp. Tox. 1, H304
Olefin Sulfide		(CAS-No.) Proprietary	2.1 - 2.5	Skin Sens. 1B, H317 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Phosphoric acid esters/amine salt		(CAS-No.) Proprietary	0.35 - 0.72	Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Mineral Oil		(CAS-No.) 64742-54-7; 64742-65-0; 64742-55- 8; or 64742-56-9	0.17 - 0.36	Asp. Tox. 1, H304
Alkenyl amine		(CAS-No.) Proprietary	0.17 - 0.36	Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Phosphoric acid esters, amine salt		(CAS-No.) Proprietary	0.03 - 0.18	Aquatic Acute 3, H402

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200].

### **SECTION 4: FIRST AID MEASURES**

### 4.1. Description of First-aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

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**First-aid Measures After Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**First-aid Measures After Skin Contact:** Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.

**First-aid Measures After Eye Contact:** Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Skin sensitization. Causes skin irritation. Causes serious eye damage.

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

### SECTION 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing Media

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical. **Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

### 5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. Do not breathe fumes from fires or vapors from decomposition.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Nitrogen oxides. Hydrocarbons. Sulfur oxides. Mercaptans. Hydrogen sulfide. Phosphorus oxides. Butene monomers.

Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid contact with skin, eyes and clothing. Do not breathe vapor, mist or spray.

### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

### 6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Do not take up in combustible material such as: saw dust or cellulosic material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

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### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. **Precautions for Safe Handling**

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not get in eyes, on skin, or on clothing. Do not breathe mist, vapors, spray. Use appropriate personal protective equipment (PPE).

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash contaminated clothing before reuse.

#### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Containers which are opened should be properly resealed and kept upright to prevent leakage. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. Zinc. Zinc containing compounds.

#### 7.3. Specific End Use(s)

Lubricant

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### ጸ 1 **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Mineral Oil (64742-54-7; 64742-65-0; 64742-55-8; or 64742-56-9)		
USA ACGIH	ACGIH TWA (mg/m³)	5 mg/m³ (Inhalable fraction)
USA NIOSH	NIOSH REL (TWA) (mg/m³)	5 mg/m³ (Mist)
USA NIOSH	NIOSH REL (STEL) (mg/m³)	10 mg/m³ (Mist)
USA OSHA	OSHA PEL (TWA) (mg/m³)	5 mg/m³ (Mist)

#### 8.2. **Exposure Controls**

**Appropriate Engineering Controls** 

: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment** 

: Gloves. Protective clothing. Protective goggles.







**Materials for Protective Clothing** 

: Chemically resistant materials and fabrics.

**Hand Protection Eve and Face Protection**  : Wear protective gloves.

: Chemical safety goggles. Skin and Body Protection

: Wear suitable protective clothing.

**Respiratory Protection** : In case of insufficient ventilation, wear suitable respiratory equipment. Other Information : When using, do not eat, drink or smoke.

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties Physical State** : Liquid **Appearance** : Green Odor : Characteristic **Odor Threshold** No data available : No data available pН **Evaporation Rate**  No data available **Melting Point** : No data available **Freezing Point** : No data available **Boiling Point** : No data available **Flash Point** : No data available : No data available **Auto-ignition Temperature Decomposition Temperature** : No data available Flammability (solid, gas) : Not applicable

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Vapor Pressure: No data availableRelative Vapor Density at 20°C: No data availableRelative Density: No data available

Specific Gravity : 0.87

Solubility : Water: Not soluble Partition Coefficient: N-Octanol/Water : No data available Viscosity : No data available

**9.2.** Other Information No additional information available

### **SECTION 10: STABILITY AND REACTIVITY**

- **10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.
- **10.2.** Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
- **10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers. Zinc. Zinc containing compounds.
- 10.6. Hazardous Decomposition Products: None expected under normal conditions of use.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on Toxicological Effects

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified
Acute Toxicity (Inhalation): Not classified

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)		
LD50 Oral Rat	> 15 g/kg	
LD50 Dermal Rabbit	> 5000 mg/kg	
Butene, homopolymer (9003-29-6)		
LD50 Oral Rat	> 2000 mg/kg	
LD50 Dermal Rat	> 2000 mg/kg	
LC50 Inhalation Rat	> 4185 ppm/4h	

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Irritation: Causes serious eye damage.

**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified (The classification as a carcinogen need not apply if it can be shown that the substance contains

less than 3 % DMSO extract as measured by IP 346.)

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified

Phosphoric acid esters/amine salt (Proprietary)		
NOAEL (oral,rat,90 days)	150 mg/kg bodyweight/day	

Aspiration Hazard: Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness,

and dermatitis.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

### **SECTION 12: ECOLOGICAL INFORMATION**

### 12.1. Toxicity

**Ecology - General** : Harmful to aquatic life with long lasting effects.

Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)		
<b>LC50 Fish 1</b> > 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)		
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
Butene, homopolymer (9003-29-6)		
EC50 Daphnia 1	> 100 mg/l (Exposure time: 48 h - Species: Daphnia magna)	

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Olefin Sulfide (Proprietary)		
EC50 Daphnia 1	63 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
ErC50 (Algae)	> 100 mg/l (Exposure time: 72 h - Species: Alga)	
Phosphoric acid esters/amine salt (Propri	etary)	
LC50 Fish 1	24 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
EC50 Daphnia 1	91.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
LC50 Fish 2	8.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas)	
ErC50 (Algae)	6.4 mg/l (Exposure time: 96 h - Species: Selenastrum capricornutum)	
NOEC (Acute)	3.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
NOEC Chronic Fish	3.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
NOEC Chronic Crustacea	0.12 mg/l (Exposure time: 21 days - Species: Daphnia magna)	
NOEC Chronic Algae	1.7 mg/l (Exposure time: 96 h - Species: Selenastrum capricornutum)	
Mineral Oil (64742-54-7; 64742-65-0; 64742-55-8; or 64742-56-9)		
LC50 Fish 1	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas)	
EC50 Daphnia 1	> 10000 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
ErC50 (Algae)	> 100 mg/l (Exposure time: 72 h - Species: Scenedesmus quadricauda)	
NOEC Chronic Crustacea	> 10 mg/l (Exposure time: 21 days - Species: Daphnia magna)	
Alkenyl amine (Proprietary)		
LC50 Fish 1	0.11 mg/l (Exposure time: 96 h - Species: Pimephales promelas)	
LC50 Other Aquatic Organisms 1	0.9 mg/l (Exposure time: 96 h - Species: Cyprinodon variegatus)	
EC50 Daphnia 1	0.011 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
LC50 Fish 2	1.3 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
ErC50 (Algae)	0.12 mg/l (Exposure time: 72 h - Species: Alga)	
NOEC Chronic Crustacea	0.013 mg/l (Exposure time: 21 days - Species: Daphnia magna)	
NOEC Chronic Algae	0.01 mg/l (Exposure time: 72 h - Species: Alga)	
Phosphoric acid esters, amine salt (Proprietary)		
LC50 Fish 1	75 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
EC50 Daphnia 1	16 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
ErC50 (Algae)	32 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata)	
NOEC (Chronic)	1.6 mg/l (Exposure time: 21 days - Species: Daphnia magna)	
NOEC Chronic Crustacea	10 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
NOEC Chronic Algae	5 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata)	
12.2 Parsistance and Degradabilit		

# 12.2. Persistence and Degradability

Star Tron Lubricants SAE 90			
Persistence and Degradability May cause long-term adverse effects in the environment.			
Olefin Sulfide (Proprietary)			
Persistence and Degradability	Not readily biodegradable.		
Phosphoric acid esters/amine salt (Proprietary)			
Persistence and Degradability	Not readily biodegradable.		
Mineral Oil (64742-54-7; 64742-65-0; 64742-5	Mineral Oil (64742-54-7; 64742-65-0; 64742-55-8; or 64742-56-9)		
Persistence and Degradability	Not readily biodegradable.		
Alkenyl amine (Proprietary)			
Persistence and Degradability	Readily biodegradable.		
Phosphoric acid esters, amine salt (Proprietary)			
Persistence and Degradability	Readily biodegradable.		

# 12.3. Bioaccumulative Potential

Star Tron Lubricants SAE 90		
Bioaccumulative Potential	Not established.	
Olefin Sulfide (Proprietary)		
Log Kow	6	
Alkenyl amine (Proprietary)		
BCF Fish 1	500 (Calculated)	
Log Kow	4.33 (at 25 °C)	

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### 12.4. Mobility in Soil

Star Tron Lubricants SAE 90	
Ecology - Soil	Not established.

### 12.5. Other Adverse Effects

**Other Information** : Avoid release to the environment.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

### 13.1. Waste Treatment Methods

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, and international regulations.

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

### **SECTION 14: TRANSPORT INFORMATION**

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

- **14.1.** In Accordance with DOT Not regulated for transport
- 14.2. In Accordance with IMDG Not regulated for transport
- 14.3. In Accordance with IATA Not regulated for transport

### **SECTION 15: REGULATORY INFORMATION**

### 15.1. US Federal Regulations

13.1. O3 i caciai negalations	
Star Tron Lubricants SAE 90	
SARA Section 311/312 Hazard Classes	Health hazard - Respiratory or skin sensitization
	Health hazard - Skin corrosion or Irritation
	Health hazard - Serious eye damage or eye irritation
Distillates, petroleum, hydrotreated heavy para	affinic (64742-54-7)
Listed on the United States TSCA (Toxic Substance	ces Control Act) inventory
Butene, homopolymer (9003-29-6)	
Listed on the United States TSCA (Toxic Substance	ces Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).

### 15.2. US State Regulations

### Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7)

- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

# Butene, homopolymer (9003-29-6)

- $\hbox{U.S. Texas Effects Screening Levels Long Term}\\$
- U.S. Texas Effects Screening Levels Short Term

### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision : 10/07/2019

Other Information : This document has been prepared in accordance with the SDS

requirements of the OSHA Hazard Communication Standard 29 CFR

1910.1200

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR

1910.1200].

### **GHS Full Text Phrases:**

Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3

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Asp. Tox. 1	Aspiration hazard Category 1
Comb. Dust	Combustible Dust
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 4	Flammable liquids Category 4
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, category 1B
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

**NFPA Health Hazard** 

: 3 - Materials that, under emergency conditions, can cause serious or permanent injury.

**NFPA Fire Hazard** 

: 1 - Materials that must be preheated before ignition can occur.

**NFPA Reactivity Hazard** 

: 0 - Material that in themselves are normally stable, even under fire conditions.



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)

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