

# Safety Data Sheet

In accordance with SANS

Revision: 21 October 2022

## 1. Identification

### Product identifier

**Trade name:** Rislone® Diesel Fuel System Treatment – Right Side  
**Product code:** 44740

### Recommended use and restriction on use

**Recommended use:** Treatment for diesel fuel.

**Restrictions on use:** No further relevant information available.

### Details of the supplier of the Safety Data Sheet

#### Manufacturer/Supplier:

Rislone  
P.O. Box 187  
Holly, MI 48442 USA  
Phone: (810) 603-1321



#### Distributor:

Keizin Automotive  
Unit B6, Glen Murray Ind. Park  
PO Box 201728, Durban North, 4016  
South Africa

#### Emergency telephone number:

ChemTel Inc.  
(800) 255-3924 (North America)  
+1 (813) 248-0585 (International)

## 2. Hazards identification

### GHS Classification

<b>Flammable liquids</b>	Category 4- (H227)
<b>Aspiration hazard</b>	Category 1- (H304)
<b>Germ cell mutagenicity</b>	Category 1B- (H340)
<b>Carcinogenicity</b>	Category 1B- (H350)
<b>Specific target organ toxicity (single exposure)</b>	Category 2- (H371)

### GHS Label elements

Health hazard

### Hazard pictograms:

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**Signal word:** Danger

**Hazard Statements:**

H227 Combustible liquid

H304 May be fatal if swallowed and enters airways.

H340 May cause genetic defects

H350 May cause cancer

H371 May cause damage to organs

**Precautionary Statements- Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood Use personal protective equipment as required

Do not breathe dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazard description:**

**Other hazards which do not result in classification**

Causes mild skin irritation. Toxic to aquatic life with long lasting effects.

**General hazards:** No information available.

### 3. Composition and information on ingredients

**Substance:** Not applicable

**Chemical characterization: Mixtures**

Chemical name	CAS No	Weight-%
Petroleum distillates, hydrotreated light	64742-47-8	80-100%
2-Butoxyethanol	111-76-2	0-10%
Petroleum naphtha, light aromatic	64742-95-6	0-10%

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Third Party Formulation	-	0-10%
Oleic acid	112-80-1	0-10%
1,2,4 Trimethylbenzene	95-63-6	0-10%
Xylene	1330-20-7	0-10%
Third Party Formulation	-	0-10%
Third Party Formulation	-	0-10%

### Note

#### 4. First-aid measures

##### Description of first aid measures

###### General advice:

Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.

###### Emergency telephone number

Poisons Information Center, Australia: 13 11 26

Poisons Information Center, New Zealand: 0800 764 766

###### After inhalation:

Remove to fresh air. Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical advice/attention. Delayed pulmonary edema may occur.

###### After 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. If symptoms persist, call a physician.

###### After skin contact:

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.

###### After ingestion:

Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Get immediate medical advice/attention.

###### 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. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required.

###### Most important symptoms and effects, both acute and delayed:

Difficulty breathing

Coughing and/or wheezing

Dizziness

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

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**Note to physicians:** Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

## 5. Fire-fighting measures

### **Extinguishing media**

#### **Suitable extinguishing agents:**

Dry chemical  
Carbon dioxide (CO<sub>2</sub>)  
Water spray  
Alcohol resistant foam

#### **Special 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.

**Hazardous combustion products:** Carbon oxides

#### **Special protective equipment for fire-fighters:**

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

**Hazchem code:** •3Z

## 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. Ensure adequate ventilation.

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

**For emergency responders:** Use personal protection recommended in Section 8.

#### **Environmental precautions:**

Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

### **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.

### **Precautions to prevent secondary hazards**

#### **Prevention of secondary hazards:**

Clean contaminated objects and areas thoroughly observing environmental regulations.

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## 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. Remove contaminated clothing and shoes.

#### 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.

### 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. Store locked up. Keep out of the reach of children. Store away from other materials.

**Incompatible materials:** None known based on information supplied.

## 8. Exposure controls/personal protection

### Control parameters

#### Exposure limits

Chemical name	Australia	ACGIH TLV
Petroleum distillates, hydrotreated light 64742-47-8		TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup> (as oil mist)
2-Butoxyethanol 111-76-2	20 ppm 96.9 mg/m <sup>3</sup>	TWA: 20 ppm
1,2,4 Trimethylbenzene 95-63-6		TWA: 10 ppm
Xylene 1330-20-7	350 mg/m <sup>3</sup> 80 ppm	STEL: 150 ppm TWA: 100 ppm
Third Party Formulation	10 ppm TWA 52 mg/m <sup>3</sup> TWA 15 ppm STEL 79 mg/m <sup>3</sup> STEL	TWA: 10 ppm S*
Third Party Formulation	80 ppm TWA 350 mg/m <sup>3</sup> TWA 150 ppm STEL 655 mg/m <sup>3</sup> STEL	STEL: 150 ppm TWA: 100 ppm

#### Legend

See section 16 for terms and abbreviations

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Chemical name	Australia	ACGIH
2-Butoxyethanol		200 mg/g creatinine - urine (Butoxyacetic acid with hydrolysis) - end of shift
Xylene		1.5 g/g creatinine - urine (Methylhippuric acids) - end of shift
Third Party Formulation		-(1-Naphthol with hydrolysis plus 2-Naphthol with hydrolysis) - end of shift
Third Party Formulation		1.5 g/g creatinine - urine (Methylhippuric acids) - end of shift

**Appropriate engineering controls****Engineering controls:** Use only in a well-ventilated area.**Individual protection measures, such as personal protective equipment****Eye/face protection:** Tight sealing safety goggles.**Skin and body protection:** Wear suitable protective clothing.**Hand protection:** Wear suitable gloves.**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.

**Environmental exposure controls:** No information available.

## 9. Physical and chemical properties

**Information on basic physical and chemical properties****General information**

<b>Appearance</b>	
<b>Form</b>	Liquid
<b>Colour</b>	Amber
<b>Odour</b>	Petroleum
<b>Odour threshold</b>	Not determined.
<b>Change in condition</b>	
<b>Melting point/Melting range</b>	Not determined.
<b>Boiling point/Boiling range</b>	162°C (324°F)
<b>Flammability (solid, gaseous)</b>	Not determined.
<b>Explosive properties</b>	No information available.
<b>Explosion limits</b>	
<b>Lower</b>	Not determined.
<b>Upper</b>	Not determined.
<b>Oxidising properties</b>	Non-oxidising.
<b>Flash point</b>	62°C (144°F)
<b>Auto/Self-ignition temperature</b>	Not determined.
<b>Decomposition temperature</b>	Not determined.
<b>pH-value</b>	Not determined.
<b>Viscosity</b>	
<b>Dynamic</b>	Not determined.
<b>Kinematic</b>	Not determined.
<b>Solubility in/Miscibility with water</b>	Immiscible

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<b>Partition coefficient (n-octanol/water) at 20°C</b>	Not determined.
<b>Vapour pressure</b>	Not determined.
<b>Density</b>	
<b>Relative density</b>	0.82
<b>Vapour density</b>	Not determined.
<b>Evaporation rate</b>	Not determined.
<b>Particle characteristics</b>	Not determined.
<b>Other information</b>	No further relevant information available.

## 10. Stability and Reactivity

**Reactivity** No information available.

**Chemical stability** Stable under normal conditions.

**Sensitivity to Mechanical Impact:** None.

**Sensitivity to Static Discharge:** Yes.

**Possibility of hazardous reactions:** None under normal processing.

**Hazardous polymerization:** Hazardous polymerization does not occur.

**Conditions to avoid:** Heat, flames, and sparks.

**Incompatible materials** None known based on information supplied.

**Hazardous decomposition products** Carbon oxides

## 11. Toxicological information

### Acute Toxicity

#### Information on likely routes of exposure

#### Production information

#### Inhalation:

Specific test data for the substance or mixture is not available. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal. May cause irritation of respiratory tract.

#### Eye contact:

Specific test data for the substance or mixture is not available. May cause irritation.

#### Skin contact:

Repeated exposure may cause skin dryness or cracking. Causes mild skin irritation.

#### Ingestion:

Specific test data for the substance or mixture is not available. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

#### Symptoms:

Difficulty in breathing.

Coughing and/or wheezing.

Dizziness.

#### Numerical measures of toxicity

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**The following values are calculated based on chapter 3.1 of the GHS document**

**ATEmix (oral)** 9,133.60 mg/kg  
**ATEmix (dermal)** 22,000.00 mg/kg  
**ATEmix (inhalation-gas)** 14,000.00 ppm  
**ATEmix (inhalation-vapor)** 43.50 mg/L  
**ATEmix (inhalation-dust/mist)** 10.00 mg/L

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity  
 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity  
 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)  
 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)  
 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)  
 mg/kg (rat) Estimated

**Product information**

**Component information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Petroleum distillates, hydrotreated light	>5000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	>5.2 mg/L (Rat) 4h
2-Butoxyethanol	=470 mg/kg (Rat)	=435 mg/kg (Rabbit)	=450 ppm (Rat) 4h =486ppm (Rat) 4h
Patroleum naphtha, light aromatic	=8400 mg/kg (Rat)	>2000 mg/kg (Rabbit)	=3400 ppm (Rat) 4h
Third Party Formulation	>5000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	>590 mg/m <sup>3</sup> (Rat) 4h
Oleic acid	=25 g/kg (Rat)	-	-
1,2,4 Trimethylbenzene	=3280 mg/kg (Rat)	>3160 mg/kg (Rabbit)	=18 g/m <sup>3</sup> (Rat) 4h
Xylene	=3500 mg/kg (Rat)	>4350 mg/kg (Rabbit)	=29.08 mg/L (Rat) 4h
Third Party Formulation	=1110 mg/kg (Rat)	=1120 mg/kg (Rabbit)	>0.4 mg/L (Rat) 4h
Third Party Formulation	=3500 mg/kg (Rat)	>4350 mg/kg (Rabbit)	=29.08 mg/L (Rat) 4h

See section 16 for terms and abbreviations

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

**Skin corrosion/irritation:** No information available.

**Serious eye damage/irritation:** No information available.

**Respiratory or skin sensitisation:** No information available.

**Germ cell mutagenicity:**

Contains a known or suspected mutagen. Classification based on data available for ingredients. May cause genetic defects.

**Carcinogenicity:** Contains a known or suspected carcinogen. Classification based on data available for ingredients. May cause cancer.

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

Chemical name	Australia
Petroleum naphtha, light aromatic	Carc. 1A
Third Party Formulation	Carc. 2

**Reproductive toxicity:** No information available.

**STOT-single exposure:**

Based on the classification criteria of the Globally Harmonized System as adopted in the country or region with which this safety data sheet complies, this product has been determined to cause systemic target organ toxicity from acute exposure. (STOT SE). May cause damage to organs.



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**STOT-repeated exposure:** No information available.

**Aspiration hazard:** May be fatal if swallowed and enters airways.

## 12. Ecological information

### Toxicity

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

**Unknown aquatic toxicity:** 0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Petroleum distillates, hydrotreated light	No data available	96h LC50: =2.2mg/L (Lepomis macrochirus) 96h LC50: =2.4mg/L (Oncorhynchus mykiss) 96h LC50: =45mg/L (Pimephales promelas)	No data available	No data available
2-Butoxyethanol	No data available	96h LC50: =1490mg/L (Lepomis macrochirus) 96h LC50: =2950mg/L (Lepomis macrochirus)	No data available	48h EC50: >1000mg/L (Daphnia magna)
Petroleum naphtha, light aromatic	No data available	96h LC50: =9.22mg/L (Oncorhynchus mykiss)	No data available	48h EC50: =6.14 mg/L (Daphnia magna)
Third Party Formulation	No data available	96h LC50: =1740mg/L (Lepomis macrochirus) 96h LC50: =19mg/L (Pimephales promelas) 96h LC50: =2.34mg/L (Oncorhynchus mykiss) 96h LC50: =41mg/L (Pimephales promelas) 96h LC50: =45mg/L (Pimephales promelas)	No data available	48h EC50: =0.95 mg/L (Daphnia magna)
Oleic acid	No data available	96h LC50: =205mg/L (Pimephales promelas)	No data available	No data available
1,2,4 Trimethylbenzene	No data available	96h LC50: 7.19 - 8.28 mg/L (Pimephales promelas)	No data available	48h LC50: 6.14 mg/L (Daphnia magna)
Xylene	No data available	96h LC50: 13.1 - 16.5 mg/L (Lepomis macrochirus) 96h LC50: 13.5 - 17.3 mg/L (Oncorhynchus mykiss) 96h LC50: 2.661 - 4.093 mg/L (Oncorhynchus mykiss) 96h LC50: 23.53 - 29.97 mg/L (Pimephales promelas) 96h LC50: 30.26 - 40.75 mg/L	EC50 = 0.0084 mg/L 24h	48h LC50: 0.6 mg/L (Gammarus lacustris) 48h EC50: =3.82 mg/L (water flea)

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		( <i>Poecilia reticulata</i> ) 96h LC50: 7.711 - 9.591 mg/L ( <i>Lepomis macrochirus</i> ) 96h LC50: =13.4mg/L ( <i>Pimephales promelas</i> ) 96h LC50: =19mg/L ( <i>Lepomis macrochirus</i> ) 96h LC50: =780mg/L ( <i>Cyprinus carpio</i> ) 96h LC50: >780mg/L ( <i>Cyprinus carpio</i> )		
Third Party Formulation	No data available	96h LC50: 0.91-2.82 mg/L ( <i>Oncorhynchus mykiss</i> ) 96h LC50: 5.74-6.44 mg/L ( <i>Pimephales promelas</i> ) 96h LC50: =1.6mg/L ( <i>Oncorhynchus mykiss</i> ) 96h LC50: =1.99mg/L ( <i>Pimephales promelas</i> ) 96h LC50: =31.0265 mg/L ( <i>Lepomis macrochirus</i> )	EC50 = 0.93 mg/L 30 min EC50 > 20 mg/L 18 h	48h EC50: 1.09-3.4 mg/L ( <i>Daphnia magna</i> ) 48h EC50: = 1.96 mg/L ( <i>Daphnia magna</i> ) 48h LC50: = 2.16 mg/L ( <i>Daphnia magna</i> )
Third Party Formulation	No data available	96h LC50: 13.1-16.5 mg/L ( <i>Lepomis macrochirus</i> ) 96h LC50: 13.5-17.3 mg/L ( <i>Oncorhynchus mykiss</i> ) 96h LC50: 2.661-4.093 mg/L ( <i>Oncorhynchus mykiss</i> ) 96h LC50: 23.53 - 29.97 mg/L ( <i>Pimephales promelas</i> ) 96h LC50: 30.26 - 40.75 mg/L ( <i>Poecilia reticulata</i> ) 96h LC50: 7.711 - 9.591 mg/L ( <i>Lepomis macrochirus</i> ) 96h LC50: = 13.4 mg/L ( <i>Pimephales promelas</i> ) 96h LC50: =19mg/L ( <i>Lepomis macrochirus</i> ) 96h LC50: =780mg/L ( <i>Cyprinus carpio</i> ) 96h LC50: >780mg/L ( <i>Cyprinus carpio</i> )	EC50 = 0.0084 mg/L 24 h	48h LC50: =0.6 mg/L ( <i>Gammarus lacustris</i> ) 48h EC50: =3.82 mg/L (water flea)

**Persistence and degradability:** No information available

**Bioaccumulative potential**  
**Bioaccumulation**

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## Component information

Chemical name	Partition coefficient
2-Butoxyethanol	0.81
Third Party Formulation	6.5
1,2,4 Trimethylbenzene	3.63
Xylene	3.15
Third Party Formulation	3.4
Third Party Formulation	3.15

## Mobility

**Mobility in soil:** No information available

**Mobility:** No information available

**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

**ADG** Not applicable  
**Hazchem code** •3Z

**IATA** Not applicable

**IMDG/IMO** Not applicable  
**Hazard class** N/A

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available.

## 15. Regulatory information

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

#### National regulations

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## Australia

See section 8 for national exposure control parameters

### Standard for Uniform Scheduling of Medicine and Poisons (SUSMP)

The below table provides the relevant information for classification of this product according to the regulation. This information should be used to appropriately determine if a classification is relevant to the overall product.

Chemical name	Weight-%	Poison Schedule Number	Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)
Petroleum distillates, hydrotreated light	80-100	5	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7, c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing <=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing <=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity of <=20 mL, or i) in other preparations when packed in containers with a capacity of <=2 mL
2-Butoxyethanol	0-10	6	6: except in plant growth regulator preparations containing <=20% of such substances, or in other preparations containing <=10% of such substances
Xylene	0-10	5 6	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7, c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing <=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing <=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity of <=20 mL, or i) in other preparations when packed in containers with a capacity of <=2 mL 6: except its derivatives; except in preparations containing <=50% of Xylene or Xylene and Toluene
Third Party Formulation	0-10	6	6: except its derivatives; except in liquid hydrocarbons
Third Party Formulation	0-10	5 6	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and

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			<p>Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7,</p> <p>c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing</p> <p>&lt;=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing &lt;=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity of &lt;=20 mL, or i) in other preparations when packed in containers with a capacity of &lt;=2 mL</p> <p>6: except its derivatives; except in preparations containing &lt;=50% of Xylene or Xylene and Toluene</p>
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**National pollutant inventory**  
Subject to reporting requirement

Chemical name	National pollutant inventory
2-Butoxyethanol	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total
Third Party Formulation	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total
1,2,4 Trimethylbenzene	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total
Xylene	10 tonne/yr Threshold category 1 including individual or mixed isomers
Third Party Formulation	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total
Third Party Formulation	10 tonne/yr Threshold category 1 including individual or mixed isomers

**International Inventories**

<b>TSCA</b>	Contact supplier for inventory compliance status.
<b>DSL/NDSL</b>	Contact supplier for inventory compliance status.
<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.

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

## Legend

**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

## 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

## 16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### Date of preparation of latest revision of SDS

October 6, 2022: Revised SDS to comply with The Model Work Health and Safety Regulation, and the Globally Harmonized System of Classification and Labelling of Chemicals 7<sup>th</sup> Revised Edition.

SDS Prepared by:  
Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

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

### Section 8: Exposure controls and personal protection

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

### 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  
Organization for Economic Co-operation and Development High Production Volume Chemicals Program Food Research Journal  
Hazardous Substance Database  
International Uniform Chemical Information Database (IUCLID)  
Japan GHS Classification  
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

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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  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Organization for Economic Co-operation and Development Screening Information Data Set  
 RTECS (Registry of Toxic Effects of Chemical Substances)  
 World Health Organization

**Data for Regulatory Rules**

**Document Review:** ATTENTION

**Standard for Uniform Scheduling of Medicines and Poisons (SUSMP):** The below table provides the relevant information for classification of this product according to the regulation. This information should be used to appropriately determine if a classification is relevant to the overall product.

**Poison Schedule Number:** 6

**Source Information:** Present

Chemical name	Poison Schedule Number	Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)
Petroleum distillates, hydrotreated light	5	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7, c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing <=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing <=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity of <=20 mL, or i) in other preparations when packed in containers with a capacity of <=2 mL
2-Butoxyethanol	6	6: except in plant growth regulator preparations containing <=20% of such substances, or in other preparations containing <=10% of such substances
Xylene	5 6	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7, c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing <=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing <=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity

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		of <=20 mL, or i) in other preparations when packed in containers with a capacity of <=2 mL 6: except its derivatives; except in preparations containing <=50% of Xylene or Xylene and Toluene
Third Party Formulation	6	6: except its derivatives; except in liquid hydrocarbons
Third Party Formulation	5 6	5: including Kerosene, Diesel [distillate], Mineral turpentine, White petroleum spirit, Toluene, Xylene and light mineral and paraffin oils but except their derivative; except a) Toluene and Xylene when included in Schedule 6, b) Benzene and liquid aromatic hydrocarbons when included in Schedule 7, c) food grade and pharmaceutical grade White mineral oil, d) in solid or semi-solid preparations, e) in preparations containing <=25% of designated solvents, f) in preparations packed in pressurized spray packs, g) in adhesives packed in containers each containing <=50 grams of adhesive, h) in writing correction fluids and thinners for writing correction fluids packed in containers having a capacity of <=20 mL, or i) in other preparations when packed in containers with a capacity of <=2 mL 6: except its derivatives; except in preparations containing <=50% of Xylene or Xylene and Toluene

Flammable liquids

Category 4

Other hazards

H227- Combustible liquid

Composition

Causes mild skin irritation. Toxic to aquatic life. Combustible liquid.

Inhalation Statement

99.4982

Health hazards

Liquid or Aerosol

Health hazards

Skull and crossbones

Health hazards

Health hazard

Environmental hazards

Health hazard

Packing Group in Arabic Number

Environment

999