



Do not breathe dust/fume/gas/mist/vapors/spray  
Wear protective gloves/protective clothing/eye protection/face protection

### **Precautionary Statements – Response**

Immediately call a POISON CENTER or doctor/physician  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing immediately call a POISON CONTROL or doctor/physician  
IN ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse  
IN INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing, immediately call a POISON CENTER or doctor/physician

### **Precautionary Statements – Storage**

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

### **Precautionary Statements –Disposal**

Disposed of contents/container to an approved waste disposal plant

### **Other Hazards**

Overexposure: Repeated or prolonged contact with spray or mist may produce chronic eye irritation and severe skin irritation. Repeated skin exposure can produce local skin destruction or dermatitis.

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

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### **Name**

There are not additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

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## **4. First aid measures**

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<b>Eye contact:</b>	Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
<b>Skin contact:</b>	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.
<b>Inhalation:</b>	Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention.
<b>Ingestion:</b>	Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.
<b>Protection of first-aiders;</b>	No action shall be taken involving any personal risk or with suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth

resuscitation.

**Note to physician**

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

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## 5. Fire-fighting measures

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<b>Flammability of the product:</b>	May be combustible at high temperatures
<b>Extinguishing media:</b>	
<b>Suitable:</b>	Use an extinguishing agent suitable for the surrounding fire.
<b>Non suitable:</b>	None known
<b>Special exposure hazards:</b>	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
<b>Product of combustion</b>	Carbon oxides (CO, CO <sub>2</sub> ), smoke and irritating vapors as product of incomplete combustion.
<b>Special protective equipment for fire-fighters:</b>	Fire-fighter should wear appropriate protective equipment and self contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
<b>Special remarks on fire hazards</b>	Low fire hazard. This material must be heated before ignition will occur
<b>Special remarks on explosion hazards</b>	Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

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## 6. Accidental release measures

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<b>Personal precautions:</b>	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas, Keep unnecessary and unprotected personnel from entering. Do not touch or walk through split material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate personal protective equipment (see section 8).
<b>Environmental precautions:</b>	Avoid dispersal of split material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
<b>Methods for cleaning up</b>	
<b>Small spill:</b>	Stop leak if without risk. Move container from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
<b>Large spill:</b>	Stop leak if without risk. Move container from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follow. Contain and collect spillage with non-combustible, absorbent material e.g. and, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may be pose the same hazard as the split product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

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## 7. Handling and storage

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<b>Handling:</b>	Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and
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smoking. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty container retain product residue and can be hazardous. Do not reuse container.

**Storage**

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready to use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

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

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**Ingredient**

White mineral oil

**Exposure limits.**

ACGIH TLV (United States). Notes: (oil mist)  
TWA: 5 mg/m<sup>3</sup> 8 hour(s).  
STEL: 10 mg/m<sup>3</sup> 15 minute(s)

Recommended Monitoring Procedures

If this product contains ingredients with exposure limits, personal, workplace atmosphere of biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Engineering measures:

No special ventilation requirements: Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosure, local exhaust ventilation or other engineering control to keep work exposure below any recommended or statutory limits.

Hygiene measures:

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation locations

**Engineering Controls**

**Apply technical measures to comply with the occupational exposure limits. Local exhaust ventilation recommended. Eye wash stations. Showers.**

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

**Eye/Face Protection**

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.

**Hands**

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicated this is necessary.  
Recommended: neoprene, nitrile, polyvinyl alcohol (PVA), Viton.

**Respiratory Protection**

Use a properly fitted air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicated this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Recommended: organic vapor filter

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## **9. Physical and chemical properties**

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<b>Physical state</b>	Liquid
<b>Flash Point</b>	Open cup:>180 <sup>0</sup> C (>356 <sup>0</sup> F) [Cleveland]
<b>Color</b>	Orange
<b>pH</b>	7.6
<b>Viscosity</b>	15.6 cSt @ 40 <sup>0</sup> C (104 <sup>0</sup> F), 3.4 cSt @ 100 <sup>0</sup> C (212 <sup>0</sup> F)
<b>Solubility</b>	Insoluble in water

## 10. Stability reactivity

<b>Stability</b>	This product is stable
<b>Hazardous polymerization</b>	Reactive with oxidizing agents
<b>Materials to avoid</b>	Under normal conditions of storage and use, hazardous polymerization will not occur
<b>Hazardous decomposition products</b>	May release Cox, smoke and irritating vapors when heated to decomposition.

## 11. Toxicological information

### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
White Mineral Oil	LD50 Dermal	Rabbit	>2000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
	LC50 Inhalation	Rat	<2500mg/m3	-
	Dusts and mists			

Conclusion: Summary-	Not Available	
Chronic Toxicity	Conclusion/Summary	Not available
Irritation/Corrosion	Conclusion/Summary	Not available
Sensitizer	Conclusion/Summary	Not available
Carcinogenicity	Conclusion/Summary	Not available
Mutagenicity	Conclusion/Summary	Not available
Teratogenicity	Conclusion/Summary	Not available
Reproductive Toxicity	Conclusion/Summary	Not available

## 12. Ecological information

**Environmental effects:** No known significant effects or critical hazards

Aquatic Ecotoxicity	Conclusion/Summary	Not available
Biodegradability	Conclusion/Summary	Not available

## 13. Disposal considerations

**Waste disposal:** The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contract with soil, waterways, drains and sewers.

**Refer to Section 7:** HANDLING AND STORAGE and Section 8: EXPOSURE/CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

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## 14. Transport information

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DOT (US): Not Classified as Hazardous

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## 15. Regulatory information

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### United States

HCS Classification- Not regulated

### Canada

WHMIS (Canada) - Not controlled under WHMIS (Canada)

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

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## 16. Other information

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<u>HMIS</u>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	<b>1</b>	<b>2</b>	<b>0</b>	<b>B</b>

 **Indicates information that has changed from previously issued version.**

### Disclaimer

The information provided in the 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 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.

End of Safety Data Sheet