

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product name : RHO-10, RHO-50 Rod Honing Oil
Other Means of Identification : RC225, Rockcut 225
Recommended Use : Cutting Oil
Recommended Restrictions : None known.
Supplier Information : Goodson Manufacturing Company
156 Galewski Drive
Winona, MN 55987-0847 - USA
T 507-452-1830
Emergency Telephone Number : 800-924-6804 (24 hours)

SECTION 2: Hazard(s) Identification

GHS Classification : Not a hazardous substance or mixture.
GHS Label :
Hazard Statements : Not a hazardous substance or mixture.
Precautionary Statement : Not a hazardous substance or mixture.

SECTION 3: Composition/Information on Ingredients

Mixtures

Component Name	CAS Number	Component %	OSHA PEL	ACGIH TLV
Distillates (Petroleum), Hydrotreated Middle	064742-46-7	60 to 100	5mg/m ³ (Oil Mist)	5mg/m ³ (Oil Mist)
Polysulfide	068425-15-0	1 to 5	Not Established	Not Established

SECTION 4: First Aid Measures

Contact With Eyes : Flush with water for 15 minutes. Seek immediate medical attention.
Skin Contact : Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritation persists, seek immediate medical attention.
Inhalation : Remove victim to fresh air. Administer oxygen or artificial respiration if breathing is affected or stopped. Seek immediate medical attention.
Ingestion : If swallowed, do NOT induce vomiting. Seek immediate medical attention.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media : Water fog. Foam. Dry Chemical. Carbon dioxide (CO₂).
Special Fire Fighting Procedures : Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling, taking care not to spread flames with water used for cooling.
Unusual Fire Fighting Hazards : No unusual fire hazards known. Combustible liquid.

SECTION 6: Accidental Release Measures

Personal Precautions : Keep all sources of ignition and hot metal surfaces away from spill or release.
Environmental Precautions : Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Notify proper authorities.
Methods for Cleaning Up : Using only non-sparking tools and explosion-proof equipment, collect spill on absorbent material and put into approved container.

SECTION 7: Handling and Storage

Precautions for Safe Handling : Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling.
NFPA Class III B storage.

SECTION 8: Exposure Controls/Personal Protection

Exposure Limits

Component Name	CAS Number	Component %	OSHA PEL	ACGIH TLV
Distillates (Petroleum), Hydrotreated Middle	064742-46-7	60 to 100	5mg/m ³ (Oil Mist)	5mg/m ³ (Oil Mist)
Polysulfide	068425-15-0	1 to 5	Not Established	Not Established

- Engineering Controls : Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV.
- Monitoring : Follow accepted work practices for handling a flammable material.
- Personal Protective Equipment (PPE)
- Eye Protection : Goggles or approved OSHA device with side shields; do not wear contact lenses when handling this product.
- Skin Protection : Impervious solvent resistant gloves. Impervious apron and work boots recommended where splashing may occur.
- Respiratory Protection : Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.

SECTION 9: Physical and Chemical Properties

- Appearance : Amber Liquid
- Odor : Fatty
- pH @ 25°C : Not available
- Melting Point / Freezing Point : Not available
- Flash point : > 210°F COC
- Evaporation rate : Not available
- Specific Gravity : 0.9106
- Solubility : Negligible
- Auto-Ignition Temperature : Not available
- Decomposition Temperature : Not available
- VOC Content : 0
- Odor Threshold : Not available
- Boiling Range : Not available
- Evaporation Point : <1 (Ether=1)
- Flammable Limits - Upper : Not available
- Flammable Limits - Lower : Not available
- Vapor Pressure : 0mm Hg @ 68°F
- Vapor Density (Air = 1) : >1
- Viscosity : 19 cSt @ 40 C

SECTION 10: Stability and Reactivity

- Stability : Stable under normal conditions of storage and handling.
- Conditions to Avoid : None.
- Hazardous Decomposition By Products : CO and CO₂
- Hazardous Polymerization : Will not occur.
- Polymerization Conditions to Avoid : None
- Incompatibilities : Strong oxidizers

SECTION 11: Toxicological Information

- Likely Routes of Exposure : Contact and inhalation; ingestion possible.
- Inhalation : Low to moderate degree of toxicity by inhalation.
- Eye Contact : May cause eye irritation including stinging, watering and redness which may result in corneal injury.
- Skin Contact : Repeated contact can lead to skin sensitization.
- Ingestion : Aspiration hazard. Can enter the lungs during swallowing or vomiting and can cause chemical pneumonia and edema.

Toxicity

Component Name	LD ₅₀	LC ₅₀
Distillates (Petroleum), Hydrotreated Middle	Oral - Rat > 5000 mg/kg	Not established
	Dermal - Rabbit > 2000 mg/kg	
Polysulfide	Not established	Not established

- Reproductive Effects : Not applicable
- Teratogenicity : Not applicable
- Mutagenicity : Not applicable
- Embryotoxicity : Not applicable
- Sensitization to Product : Not applicable
- Synergistic Products : Not applicable

SECTION 12: Ecological Information

- Ecotoxicity : Information not available.
- Mobility : Information not available.
- Degradability : Information not available.
- Bio-Accumulation : Information not available.

SECTION 13: Disposal Considerations

- Disposal Instructions : Follow federal, state and local regulations.

SECTION 14: Transport Information

- DOT (US) : Not regulated as dangerous goods.

SECTION 15: Regulatory Information

- TSCA Status : The components of this product are listed on the TSCA Inventory.
- SARA Title III Section 302/304 Extremely Hazardous Substance : No chemicals in this material are subject to the reporting requirements.
- SARA Title III Section 311/312 Hazardous Categorization : Acute - n/a
Chronic - n/a
Fire - n/a
Pressure - n/a
Reactive - n/a
- SARA Title III Section 313 Supplier Information : No chemicals in this material are subject to the reporting requirements.
- CERCLA Section 102(a) Hazardous Substance : No chemicals in this material are subject to the reporting requirements.
- California Proposition 65 : No chemicals in this material are subject to the reporting requirements.

GOODSON

Tools and Supplies for Engine Builders

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RHO-10, RHO-50 ROD HONING OIL

Safety Data Sheet
Date of Issue: 09/17/2015

SECTION 16: Other Information

HMIS Health	:	1
HMIS Flammability	:	1
HMIS Reactivity	:	0
Issue Date	:	September 17, 2015
Disclaimer	:	<p>This SDS is provided as an information resource only. This document should not be taken as a warranty for which Goodson or its vendors assume legal responsibility. The information contained within this SDS was provided by raw materials and other reliable sources. As data and or regulations change, and conditions of use and handling are beyond control, no warranty, expressed or implied is made. Personnel handling this material must make independent determinations of the suitability and completeness of information to assure proper use and disposal of this material and the safety and health of employees and customers. The buyer assumes all responsibility of using and handling the product in accordance with applicable Federal, State and Local regulations. The user should consider the health hazards and safety information herein as a guide and should take necessary steps to train employees and to develop work practice procedures to ensure a safe work environment.</p>

End of SDS