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EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK
This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

SECTION I – PRODUCT IDENTIFICATION

Product Name: R&O 100
Generic ID: Petroleum Based-Lubricating Oil
DOT Hazard Classification: Not applicable

SECTION II – COMPONENTS

If present, IARC, NTP, and OSHA carcinogens and chemicals subject to the reporting requirements of Sara Title III Section 313 are identified in this section.

Ingredient: Petroleum Distillates
CAS#: 64742-65-0
TLV/PEL: 5 mg/m³ (as oil mist)
% by weight: 58-100

SECTION III – PHYSICAL DATA

Boiling Point @ 760 mm/hg: >425 ° F
Vapor Pressure: Not applicable
Specific Gravity @ 60°F: 0.888
Specific Vapor Density: Heavier than air
Evaporation Rate: Slower than ether
Percent Volatiles: Not Applicable
Appearance: Unknown
State: Liquid
Form: Homog Soln

SECTION IV – FIRE AND EXPLOSION INFORMATION

Flash Point: >500 ° F (260°C)
Explosive Limits: Unavailable
Hazardous Decomposition Products: May form toxic materials, Carbon Dioxide & Carbon Monoxide, various Hydrocarbons, Etc.
Extinguishing Media: Regular foam, carbon dioxide or dry chemical
Fire Fighting Procedures: Wear a self-contained breathing apparatus with a full-face piece operated in the positive pressure demand mode when fighting fires. Water or foam may cause frothing which may be violent and possibly endanger the life of the firefighter, especially if sprayed into containers of hot, burning liquid. Water may be used to keep fire-exposed containers cool until fire is out.

NFPA Codes: HEALTH – 1 FLAMMABILITY – 1 REACTIVITY – 0

SECTION V – HEALTH HAZARD DATA

Permissible exposure level: Not established for this product

Acute Overexposure:

Toxicological testing indicates that similar products are not hazardous as defined by OSHA (29 CFR 1910.1200).

Emergency First Aid Procedures:

Inhalation: Remove individual to fresh air. If breathing is difficult administer oxygen, if breathing has stopped get medical attention.

Eyes: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

Skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before re-use.

Ingestion: Do not induce vomiting, keep person warm and quiet, and get medical attention.

SECTION VI- REACTIVITY DATA

Hazardous Polymerization: Cannot occur

Stability: Stable

Incompatibility: Avoid contact with strong oxidizing agents

SECTION VII – SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case material Is Released or Spilled:

Small spills: Absorb liquid on paper, vermiculite, floor absorbent or other absorbent material.

Large Spills: Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be absorbed by inert material. Prevent run-off to sewers, streams, or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occurred.

Waste Disposal:

Dispose of in accordance with all Local, State, and Federal Regulations.

SECTION VIII – PROTECTIVE EQUIPMENT TO BE USED

Respiratory Protection: Not required under normal conditions of use.

Ventilation: Not required under normal condition of use.

Protective Gloves: Not normally required

Eye Protection: Safety glasses or splash goggles are recommended.

Other Protective Equipment: Normal work clothing covering arms and legs.

SECTION IX – SPECIAL PRECAUTIONS OR OTHER COMMENTS

Never use welding or cutting torch on or near drums (even empty) because product (even residue) may ignite explosively.

Handling & Storage:

Do not transfer to unlabeled container. For industrial use only.

Prepared By: Kevin P. Kovanda
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