

PREMIUM THREAD CUTTING OILS

MSDS Number

BLXPN

National Stock Number

9150-00N017809

Product Name

PREMIUM THREAD CUTTING OILS

Manufacturer

RECTORSEAL CORP

Product Identification

Product ID:PREMIUM THREAD CUTTING OILS

MSDS Date:03/10/1990

FSC:9150

NIIN:00N017809

MSDS Number: BLXPN

Responsible Party

RECTORSEAL CORP

2830 PRODUCE ROW

HOUSTON , TX 77023-5822

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 713-928-8423

Cage: 60150

Contractor

THE RECTORSEAL CORPORATION

HOUSTON, TX 77055

US

800-231-3345

Cage: 60150

Ingredients

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT

CAS: 64742-53-6

RTECS: PY8036000

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3;10MG/M3 STEL

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:EYE:IRRITATION. INHAL:IRRITATION,

SHORTNESS OF BREATH. INGEST:GASTROINTESTINAL DISEASES.

SKIN:IRRITATION. CHRONIC:PROLONGED OR REPEATED SKIN CONTACT CAN

LEAD TO IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:CAS NO. 64742-53-6 IS LISTED IN THE

RTECS AS AN IARC GROUP 1 CARCINOGEN.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MD IMMEDIATELY. INHAL:REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. SEEK MD IMMEDIATELY. INGEST:DO NOT IN DUCE VOMITING. GIVE LARGE AMOUNTS OF WATER ONLY IF CONSCIOUS. SEEK MD IMMEDIATELY. SKIN:WASH W/SOAP & WATER. IF IRRITATION OCCURS, SEEK MD.

Fire Fighting

Flash Point Method:PMCC
Flash Point:200F,93C
Lower Limits:1.0%
Upper Limits:6.0%
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE OR WATER FOG.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . HAZ DECOMP PRODS POSS. DIKE FIRE CONTROL AREA AS RUN-OFF MAY CREATE ADDITIONAL FIRE HAZ & ENVIRON CONTAM.
Unusual Fire/Explosion Hazard:SMALL AMTS OF HYDROGEN SULFIDE MAY BE GENERATED WHEN HEATED. COOL EXPOSED CONTRS W/WATER. BURNING LIQ MAY FLOAT ON WATER. HEAT MAY BUILD UP PRESS (SUPP DATA)

Accidental Release

Spill Release Procedures:USE ABSORBENT MATERIALS TO PREVENT FOOTING HAZARD & TO CONTAIN. VENTILATE AREA W/NATURAL FORCED AIR VENTILATION. AVOID FLUSHING INTO SEWERS, DRAINS, WATERWAYS & SOIL. WEAR PROTECTIVE CLOTHING & NIOSH/ MSHA APPRVD RESPIRATORY PROTECTION DURING CLEANUP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED & UPRIGHT WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS OR OPEN FLAMES. AVOID PROLONGED OR REPEATED CONTACT W/SKIN OR CLTHG.
Other Precautions:EMPTY CONTAINERS MAY CONTAIN RESIDUES & VAPORS, TREAT AS IF FULL & OBERVE ALL PRODUCT PRECAUTIONS. DO NOT REUSE EMPTY CONTAINERS. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:IN CONFINED, POORLY VENTILATED AREAS, USE NIOSH/MSHA APPROVED AIR PURIFYING OR SUPPLIED AIR RESPIRATORS.
Ventilation:LOCAL EXHAUST ACCEPTABLE; MECHANICAL (GENERAL) IS PREFERABLE.
Protective Gloves:NON-PERMEABLE GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:OIL IMPERVIOUS APRON & COVERALLS RECOMMENDED.
Work Hygienic Practices:WHEN USE CAN RSLT IN SKIN CONT, WASH EXPOSED AREAS THORO BEFORE EATING, DRINKING, SMOKING OR LEAVING WORK(SEE SUPP DATA)
Supplemental Safety and Health
EXPLO HAZ:AND RUPTURE CLOSED CONTAINERS. HYGIENE PRACT:AREA. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:>500F,>260C
Vapor Density:>1
Spec Gravity:0.92
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER COLOR/PETROLEUM ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES & STRONG OXIDIZING CONDITIONS.

Hazardous Decomposition Products:HYDROGEN SULFIDE, CARBON MONOXIDE, CARBON DIOXIDE, SULFUR OXIDES, NITROGEN OXIDES & FRAGMENTED HYDROCARBONS.

Disposal

Waste Disposal Methods:RCRA CLASSIFIED HAZARDOUS WASTE. DISPOSE OF ABSORBED MATERIALS & LIQUID WASTES IN APPROVED, CONTROLLED INCINERATION FACILITY IN ACCORDANCE W/ALL LOCAL, STATE & FEDERAL REGULATIONS.

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