

PREMIUM THREAD CUTTING OILS-DARK

MSDS Number

BPZY

National Stock Number

9150-00N028001

Product Name

PREMIUM THREAD CUTTING OILS-DARK

Manufacturer

RECTORSEAL CORP

Product Identification

Product ID:PREMIUM THREAD CUTTING OILS-DARK

MSDS Date:03/19/1990

FSC:9150

NIIN:00N028001

MSDS Number: BPZY

Responsible Party

RECTORSEAL CORP

2830 PRODUCE ROW

HOUSTON , TX 77023-5822

US

Emergency Phone: 713-928-6423

Info Phone: 713-928-6423

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: PY8036001

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3;10 STEL

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:(ACUTE & CHRONIC) PROLONGED OR REPEATED SKIN CONTACT CAN LEAD TO IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:EYES: IRRITATION. INHAL: IRRITATION, SHORTNESS OF BREATH. INGEST: GI DISTRESS. SKIN: IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MD IMMEDIATELY. INHAL: REMOVE TO FRESH AIR; ADMINISTER OXYGEN OR ARTF RESP IF NEEDED. SEEK MD IMMEDIATELY. INGEST: DO NOT INDUCE V OMITING. GIVE LARGE AMOUNTS OF WATER ONLY IF CONSCIOUS. SEEK MD IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION OCCURS, SEEK MEDICAL ATTN.

Fire Fighting

Flash Point Method:PMCC
Flash Point:200F,93C
Lower Limits:1%
Upper Limits:6%
Extinguishing Media:FOAM, DRY CHEMICAL, CO*2, OR WATER FOG.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . HAZ DECOMP PRODS POSSIBLE. DIKE FIRE CONTROL AREA AS RUN-OFF MAY CREATE ADDTNL FIRE HAZ & ENVIRON CONTAM.
Unusual Fire/Explosion Hazard:SM AMTS OF HYDROGEN SULFIDE MAY BE GENERATED WHEN HEATED.COOL EXPSD CNTNRS W/WATER.BURNING LIQ MAY FLOAT ON WATER.HEAT MAY BUILD UP PRESS & RUPTURE CLSD CNTNRS.

Accidental Release

Spill Release Procedures:USE ABSORB MATL TO PREVENT FOOTING HAZARD AND TO CONTAIN. VENT AREA WITH NATURAL FORCED AIR VENT. AVOID FLUSHING INTO SEWERS, DRAINS, WATERWAYS, AND SOIL. WEAR PROTECTIVE CLOTHING AND NIOSH/MSHA APPRO VED RESP PROTECTION DURING CLEANUP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND UPRIGHT WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, OR OPEN FLAMES.
Other Precautions:AVOID PROLONGED OR REPEATED CONTACT WITH SKIN OR CLOTHING. EMPTY CONTAINERS MAY CONTAIN RESIDUES AND VAPORS; TREAT AS IF FULL AND OBSERVE 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 RESPIRATOR.
Ventilation:LOCAL EXHAUST: ACCEPTABLE. MECHANICAL (GENERAL): 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 RESULT IN SKIN CONT, WASH EXPSD AREAS THORO BEFORE EATING, DRINKING, SMOKING/LEAVING WORK AREA.
(SUPP DATA)
Supplemental Safety and Health
HYGIENE PRACT: LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:>500F,>260C
Vapor Density:>1
Spec Gravity:0.92 (H*20=1)
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER COLOR/PETROLEUM ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING MATERIALS.
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, AND STRONG OXIDIZING CONDITIONS.
Hazardous Decomposition Products:H*2S, CO, CO*2, SO*X, NO*X, AND FRAGMENTED HYDROCARBONS.

Disposal

Waste Disposal Methods:RCRA CLASSIFIED HAZARDOUS WASTE. DISPOSE OF

ABSORBED MATERIALS AND LIQUID WASTES IN APPROVED, CONTROLLED
INCINERATION FACILITY IN ACCORDANCE WITH ALL LOCAL, STATE AND
FEDERAL REGULATIONS.

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