

PARKER-HANNIFIN CORP -- PARKER O-LUBE -- 9150-01-350-5196

===== Product Identification =====

Product ID:PARKER O-LUBE

MSDS Date:03/12/1986

FSC:9150

NIIN:01-350-5196

MSDS Number: BXFWD

=== Responsible Party ===

Company Name:PARKER-HANNIFIN CORP

Address:10567 JEFFERSON BLVD

City:CULVER CITY

State:CA

ZIP:90230-3582

Country:US

Info Phone Num:213-204-3000

Emergency Phone Num:213-204-3000

CAGE:02697

===

Contractor Identification ===

Company Name:PARKER HANNIFIN CORP., O-SEAL DIVISION

Address:10567 JEFFERSON BOULEVARD

Box:City:CULVER CITY

State:CA

ZIP:90232-3582

Country:US

Phone:213-204-3000

CAGE:83259

Company Name:PARKER-HANNIFIN CORP SEAL GROUP O-RING DIVISION

Address:2360 PALUMBO DRIVE

Box:11751

City:LEXINGTON

State:KY

ZIP:40509

Country:US

Phone:606-269-2351

CAGE:02697

===== Composition/Information on Ingredients =====

Ingred Name:DISTILLATES, CLAY-TREATED HEAVY PARAFFINI

C

CAS:64742-36-5

Fraction by Wt: 70-75%

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:BARIUM SOAP

Fraction by Wt: 25-30%

OSHA PEL:N/K

ACGIH TLV:N/K

=====
===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:EYES: MODERATE IRRITATION, REDNESS,
TEARING. SKIN: SLIGHT IRRITATION.

Explanation of

Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====
===== First Aid Measures =====

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES, LIFTING EYELIDS OCCASIONALLY. SEEK MD ATTENTION. SKIN:
WASH EXPOSED AREA WITH SOAP AND WATER. INHAL: REMOVE TO FRESH AIR.
SUPPORT BREAT HING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) . INGEST:
IMMEDIA

TELY DRINK TWO GLASSES OF WATER. INDUCE VOMITING. SEEK
MEDICAL ATTENTION.

=====
===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:435F,224C

Extinguishing Media:FOAM, CARBON DIOXIDE, AND DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP

. WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT, ESPECIALLY IF
SPRAYED INTO CONTRS OF HOT, BURNING LIQ.

Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING

TORCH

ON/NEAR (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

===== Accidental Release Measures =====

Spill Release Procedures:SMALL SPILLS: COLLECT IN BEAKER. LARGE SPILLS: PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEANUP HAS BEEN COMPLETED. SHOVEL MATERIAL INTO CONTAINERS. REMAINING MATERIAL MAY BE TAKEN UP W/ABSORBENTMATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:NORMAL PRECAUTIONS. AVOID FIRE HAZARDS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:RECOMMENDED MECHANICAL VENTILATION.

Protective Gloves:NITRILE/NEOPRENE RUBBER.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGLES .

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:700F,371C

Spec Gravity: