

PARKER HANNIFIN CORP -- PARKER O-LUBE -- 4470-01-068-8337

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

Product ID:PARKER O-LUBE

MSDS Date:05/02/1988

FSC:4470

NIIN:01-068-8337

MSDS Number: BWHBC

=== Responsible Party ===

Company Name:PARKER HANNIFIN CORP

Address:2360 PALUMBO DR

Box:11751

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Info Phone Num:606-269-2351

Emergency Phone Num:606-269-2351

CAGE:36460

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Contractor Identification ===

Company Name:PARKER HANNIFIN CORP

Address:2360 PALUMBO DR

Box:City:LEXINGTON

State:KY

ZIP:40512

Country:US

Phone:606-269-2351

CAGE:36460

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

Ingred Name:PETROLEUM NAPHTHA; (PETROLEUM NAPHTHENIC OIL)

Fraction by Wt: 70-75%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:BARIUM SOAP

CAS:68201-19-4

Fraction by Wt: 25-30%

OSHA PEL:N/K

ACGIH TLV:N/K

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

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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:MODERATE IRRITATION, REDNESS,  
TEARING. SKIN:SLIGHT IRRITATION. SWALLOWING:GASTROINTESTINAL  
IRRITATION, NAUSEA, VOMITING AND DIARRHEA. INHAL:NONE KNOWN.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE SP  
ECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O\*2/ARTF  
RESP) . INGEST:IMMED DRINK 2 GLASSES OF WATER, INDUCE VOMIT. SEEK  
MED ATTN. EYES:FLUSH W/LG AMTS OF WATER FOR @ LEAST 15 MINS,  
LIFTING EYE LIDS OCCASNLY. SEEK MED ATTN. SKIN:WASH EXPOSED AREA  
W/SOAP & WATER.

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

Flash Point Method:OC  
Flash Point:435F  
,224C  
Extinguishing Media:CARBON DIOXIDE, FOAM, AND DRY CHEMICAL.  
Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .  
WATER/FOAM MAY CAUSE FROTHING, WHICH CAN BE VIOLENT, ESPECIALLY IF  
SPRAYED INTO CNTNRS OF HOT BURNING LIQUID.  
Unusual Fire/Explosion Hazard:NEVER USE WELDING/CUTTING TORCH ON OR  
NEAR (EVEN EMPTY) BECAUSE PROD (EVEN JUST RESIDUE) MAY IGNITE AND  
CAUSE AN EXPLOSION.

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

Spill Release Pr  
ocedures:COLLECT IN BEAKER. LG SPILL-PERSONS NOT  
WEARING PROT EQUIP SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL  
CLEANUP HAS BEEN COMPLETED. SHOVEL MATL INTO CNTNR. REMAINING MATL  
TAKEN UP W/ABSORBENT MATERIAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NORMAL PRECAUTION - AVOID FIRE  
HAZARDS.  
Other Precautions:NONE.

===== Exposure Controls/Personal Protection =

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Respiratory Protection:NONE REQUIRED UNDER NORMAL USE. NIOSH/MSHA  
APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:MECHANICAL (GENERAL).  
Protective Gloves:NITRILE/NEOPRENE RUBBER GLOVES.  
Eye Protection:ANSI APPROVED CHEM SAFETY GOGGLES  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

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