

HATCO CORP -- HATCOL 1280,MIL-L-7808 K,GRADE 3 -- 9150-00-270-4057

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Product Identification  
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Product ID:HATCOL 1280,MIL-L-7808 K,GRADE 3

MSDS Date:06/28/1995

FSC:9150

NIIN:00-270-4057

MSDS Number: CFYWW

=== Responsible Party ===

Company Name:HATCO CORP

Address:1020 KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Info Phone Num:908-738-3553/3517

Emergency Phone Num:908-738-

3570

Preparer's Name:W. J. GRASSMYER

CAGE:0H3M4

=== Contractor Identification ===

Company Name:HATCO CORP

Address:1020 KING GEORGE POST ROAD

Box:City:FORDS

State:NJ

ZIP:08863

Country:US

Phone:908-738-3517

CAGE:0H3M4

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Composition/Information on Ingredients  
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Ingred Name:NEOPENTYL GLYCOL ESTER OF CAPRYLIC CAPRIC ACIDS

CAS:70693-32-2

Other REC Limits:5 MG/M3 (MFR)

Ingred Name:MIXED TRIMETHYLOLPROPANE ESTERS OF HEPTANOIC, CAPRYLIC AND  
CAPRIC ACIDS

CAS:68130-53-0

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er REC Limits:5 MG/M3 (MFR)

Ingred Name:TRIMETHYLOLPROPANE ESTER OF VALERIC AND HEPTANOIC ACIDS/ESTER ADDUCTS

CAS:67762-64-5

Other REC Limits:5 MG/M3 (MFR)

Ingred Name:TRICRESYL PHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Other REC Limits:5 MG/M3 (MFR)

Ingred Name:TSP 46728100000-0001/TRADE SECRET COMPONENT

Other REC Limits:5 MG/M3 (MFR)

Ingred Name:TSP-46728100000-0002

Other REC Limits:5 MG/M3 (MFR)

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

LD50 LC50 Mixt

ure:LD50 (ORAL, RAT) IS NOT KNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, NERVE & GI TRACT. ACUTE- LUBRICATING OILS ARE CONSIDERED NO MORE THAN MINIMALLY IRRITATING TO EYES & SKIN. INJECTION INTO SKIN CAUSES NECROSIS. INHALATION OF VAPOR (HOT OIL)/M IST MAY CAUSE MILD IRRITATION & DELAYEDNEUROTOXICITY. COULD BE TOXIC IF SWALLOWED/ABSORBED THROUGH SKIN.

CHRONIC- UNK.

Explanation of Carcinogenicity:NONE.

Effects of Overexposure:IRRITATION, REDNESS, SWELLING, TISSUE DAMAGE, NAUSEA, VOMITING, HEADACHE

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED NERVE OR RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR.

EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN.

SKIN:WIPE OFF EXCESS. WASH SKIN WITH SOAP & WATER. IF INJECTED UNDER SKIN, CONTACT A PHYSICIAN PROMPTLY TO PREVENT SERIOUS INJURY. ORAL:IF CONSCIOUS, DRINK PLENTY OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS VICTIM.

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

Flash Point Method:COC

Flash Point:>410F,>210C

Extinguishing Media:USE FOAM

, DRY CHEMICAL/CARBON DIOXIDE. WATER MAY

CAUSE FROTHING. USE WATER SPRAY TO COOL SURFACE OF CONTAINERS.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA

WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED

SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. PROVIDE ADEQUATE

VENTILATION. REMOVE FREE OIL IF POSSIBLE. SOAK

UP SPILL WITH CLAY

OR SAND. PLACE IN AN APPROPRIATE CONTAINER FOR DISPOSAL. PREVENT

RUN-OFF TO ENTER SEWERS/WATERWAYS. REPORT SPILLS AS REQUIRED TO

AUTHORITIES

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED PLACE,

AWAY FROM INCOMPATIBLES. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN

USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT GET IN EYES. MINIMIZE

SKIN CONTACT. WASH

THOROUGHLY AFTER HANDLING. LAUNDRY CONTAMINATED CLOTHING BEFORE

REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING

SHOES THAT CANNOT BE DECONTAMINATED.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR

FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR

RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A

NIOSH-APPROVED POS

ITIVE-PRES SURE SELF-CONTAINED BREATHING  
APPARATUS.

Ventilation:ADEQUATE

Protective Gloves:RUBBER

Eye Protection:GOGGLES/SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A, B OR C, SAME  
NSN.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:>350F,>177C

Vapor Density:>10

Spec Gravity:0.95

Solubility in Water: