

EMERY CHEMICALS DIV,NATIONAL DISTILLR & CHEM CORP -- EMERY 2853
MIL-H-46170,HYDRAULIC FLUID TY I -- 9150-00-111-6254

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

Product ID:EMERY 2853 MIL-H-46170,HYDRAULIC FLUID TY I

MSDS Date:01/01/1987

FSC:9150

NIIN:00-111-6254

MSDS Number: BCZCT

=== Responsible Party ===

Company Name:EMERY CHEMICALS DIV,NATIONAL DISTILLR & CHEM CORP

Emergency Phone Num:513 482 2297

CAGE

:KO109

=== Contractor Identification ===

Company Name:EMERY CHEM DIV OF NATIONAL DISTILLERS & CHEM CORP

Address:11501 NORTHLAKE DR

Box:429557

City:CINCINNATI

State:OH

ZIP:45249-1619

Country:US

Phone:513-482-2297

CAGE:33358

Company Name:EMERY CHEMICALS DIV,NATIONAL DISTILLR & CHEM CORP

CAGE:KO109

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

Ingred Name:SYNTHETIC HYDROCARBON BASE STOCK(ALPHA-OLEFIN POLYMER)

ACGIH TLV:5MG/CUM(MIST)

Ingred Name:COMPONENT A (NOT IDENTIFIED)

;WT% 3-5%-MFR STATE

TOXIC-REFUSES TO IDENTIFY

Fraction by Wt: 04.0%

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

Effects of Overexposure:NONE NOTED BY MFR. LOW TOXICITY & LOW HAZARD TO HEALTH.

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2 GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMO

VE

CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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

Flash Point:420F(215C)TCC

Extinguishing Media:USE WATER SPRAY,DRY CHEM,FOAM OR CO*2.

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL
CONTR.

Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNI
TION

SOURCES. STOP LEAK. H*20 SPRAY COOL CONT/DIVERT SPILL FROM
FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL
ABSORBENT,SHOVEL INTO METAL DRUMS:LG SPILL:DI KE W COMMERCIAL
ABSORBENT,PUMP INTO COVERED DRUMS.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED

Other Precautions:COMPONENT A IS

TOXIC(PER MFR)HAS LD50

1.5MG/KG(RATS).DO NOT LANDFILL.AVOID BREATHING MIST.AVOID CONTACT
W/SKIN & CLOTHING.

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

Respiratory Protection:WEAR SCBA,IN FIRE, OTHERWISE NIOSH APPRVD RESPIR

Ventilation:NO SPECIAL REQUIREMENTS W ADEQUATE VENT.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

MSDS REFERENCE:2853,DAT

ED 11-8-85;ITEM IS TYPE I OF MIL-H-46170B.

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

HCC:V6

Spec Gravity:0.85

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID, TYPICAL PETROLEUM ODOR.

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES

NOT KNOWN

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:CO & CO*2

=====
Disposal Considerations
=====

=====

Waste Disposal Methods:ELIMINATE IGNITION SOURCES. NOTIFY AUTHORITIES.
PACKAGE AND DISPOSE IN ACCORDANCE WITH LOCAL, STATE, FEDERAL
REGULATIONS.PER MFR,DO NOT LANDFILL WASTE. RECLAIM WHERE POSSIBLE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.