

EMERY CHEMICALS DIV,NATIONAL DISTILLER & CHEM CORP -- EMERY 2855 MIL-H-46170
HYDRAULIC FLUID TY I -- 9150-00-111-6256

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Product Identification
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Product ID:EMERY 2855 MIL-H-46170 HYDRAULIC FLUID TY I

MSDS Date:01/01/1987

FSC:9150

NIIN:00-111-6256

MSDS Number: BCZDC

=== Responsible Party ===

Company Name:EMERY CHEMICALS DIV,NATIONAL DISTILLER & 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

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Composition/Information on Ingredients
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Ingred Name:SYNTHETIC HYDROCARBON BASE STOCK(ALPHA-OLEFIN POLYMER)
ACGIH TLV:5MG/CUM(MIST)

Ingred Name:COMPONENT A (NOT IDENTIF

IED);WT % 3-5%-MFR STATES

TOXIC-REFUSES TO IDENTIFY

Fraction by Wt: 04.0%

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

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First Aid Measures
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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

. REMOVE

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

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Fire Fighting Measures
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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.

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Accidental Release Measures
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Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELI
M IGNITION

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.

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Handling and Storage
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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:COMPONEN

T A IS TOXIC (PER MFR) HAS LD50

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

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Exposure Controls/Personal Protection
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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 REVISED DA

TE:01/22/86:ITEM IS TYPE I OF MIL-H-46170B.

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Physical/Chemical Properties
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HCC:V6

Spec Gravity:0.85

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID,TYPICAL PETROLEUM ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NOT KNOWN

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:CO & CO*2

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Disposal Considerations
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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.

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