

PENRECO DIV. PENNZOIL -- PETROFLUID 822 -- 9150-00-281-6191

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Product Identification  
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Product ID:PETROFLUID 822

MSDS Date:01/01/1985

FSC:9150

NIIN:00-281-6191

MSDS Number: BDTBL

=== Responsible Party ===

Company Name:PENRECO DIV. PENNZOIL

Address:700 MILIAM ST PENNZOIL PL

Box:2967

City:HOUSTON

State:TX

ZIP:77252

Country:US

CAGE:LO136

=== Contractor Identification ===

Company Name:PENRECO

DIV. PENNZOIL

Address:700 MILIAM ST PENNZOIL PL

Box:2967

City:HOUSTON

State:TX

ZIP:77252

Country:US

CAGE:LO136

Company Name:PENRECO, DIV OF PENNZOIL CO

Address:700 MILIAM ST

Box:2967

City:HOUSTON

State:TX

ZIP:77252

Country:US

Phone:800-245-3952

CAGE:86459

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Composition/Information on Ingredients  
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Ingred Name:SYNTHETIC OIL

Ingred Name:DIBASIC ACID ESTER

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Hazards Identification  
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Effects of Overexposure:EYE: IRRIT: SKIN: I

RRIT. INGEST: LOCAL IRRIT OF  
MUC MEMB OF THROAT, MOUTH, ESOPHAGUS STOMACH.

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First Aid Measures  
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First Aid: EYE: WASH IMMEDIATELY WITH WATER FOR 15 MIN. CALL PHYSICIAN. SKIN:  
WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING & WASH BEFORE  
REUSE. INGEST: DO NOT INDUCE VOMITING (ASPIRATION HAZARD)

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Fire Fighting Measures  
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Flash Point: 103F; 218C; COC  
Extinguishing Media: CO<sub>2</sub>, DRY CHEM, FOAM.  
Fire Fighting Procedures: WATER MAY BE USED TO COOL HEAT-EXPOSED CANS.  
Unusual Fire/Explosion Hazard: PRODUCT OF COMBUSTION: CO, CO<sub>2</sub>, SMOKE.  
MATERIAL MUST BE HEATED ABOVE FLASH POINT TO BE A FIRE HAZARD.

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Accidental Release Measures  
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Spill Release Procedures: SPRAY DRY MATERIAL ON SPILL & SWEEP UP OR  
DILUTE SPILL WITH PETROLEUM SOLVENT & WIPE UP. PROVIDE ADEQUATE VENT  
& AVOID SOURCES OF IGNITION. STORE IN COVERED MARKED METALLIC  
CONTAINERS AND DISPOSE OF AS SOON AS POSSIBLE.

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Handling and Storage  
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Handling and Storage Precautions: STORE IN COVERED MARKED METALLIC  
CONTAINERS. STORE IN COOL WELL VENTED AREA. CONTROL IGNITION  
SOURCES, GROUND CANS PRIOR TO PUMPING OR TRANSFERRING.  
Other Precautions: FIRE EXTINGUISHERS MUST BE KEPT READILY AVAILABLE &  
ALL PERSONNEL TRAINED PROPERLY. DO NOT MIX WITH STRONG OXIDANTS. DO  
NOT TRANSFER TO UNMARKED CONTAINERS. AUTOIGNITION TEMP: 630F; 332C.

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Exposure Controls/Personal Protection  
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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR FOR PARTICULAR  
EXPOSURE OF CONCERN (MFR)  
Ventilation: TO KEEP CONCENTRATION BELOW TLV. USE EXPLOSION-PROOF EQUIP.  
Protective Gloves: POLYETHYLENE  
Eye Protection: SAFETY GOGGLES WITH FACE SHIELD  
Other Protective Equipment: IMPERVIOUS POLYETHYLENE BOOTS/APRON ETC.  
Supplemental Safety and Health  
TLV = 5 MG/CUM FOR MIST & 500 PPM FOR VAPORS GENERATED UPON HEATING.  
CONTAINER: 5 GALLON.

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

HCC:F4

Vapor Pres:1

Spec Gravity:0.85

Evaporation Rate & Reference: