

PENNZOIL COMPANY -- EXXON II AUTOMATIC TRANSMISSION FLUID -- 9150-01-353-4799

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

Product ID:EXXON II AUTOMATIC TRANSMISSION FLUID

MSDS Date:03/15/1988

FSC:9150

NIIN:01-353-4799

MSDS Number: BPZXR

=== Responsible Party ===

Company Name:PENNZOIL COMPANY

Box:808

City:OIL CITY

State:PA

ZIP:16301

Country:US

Info Phone Num:713-236-6070/713-546-8512

Emergency Phone Num:71

3-236-6070/713-546-8512

CAGE:83589

=== Contractor Identification ===

Company Name:PENNZOIL COMPANY

Box:808

City:OIL CITY

State:PA

ZIP:16301

Country:US

Phone:713-236-6070/713-546-8512

CAGE:83589

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

Ingred Name:BASE LUBRICATING OIL MIXTURE

Fraction by Wt: 85 - 90%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:DETERGENT/INHIBITOR SYSTEM

Fraction by Wt: 10 - 15%

Other REC L

imits:NONE RECOMMENDED

Ingred Name:OIL SOLUBLE DYE

Fraction by Wt: 800F

Extinguishing Media:USE CO2, FOAM, OR DRY CHEMICAL. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & REIGNITE OR CAUSES FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS IN + PRESSURE MODE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE BURNING. CARBON MONOXID

E, CARBON DIOXIDE AND OTHER OXIDES MAY BE FORMED AS PRODUCTS OF COMBUSTION.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. STOP LEAK. CONTAIN LARGE SPILL. PUMP IT TO TRUCK. SOAK UP RESIDUE/SMALL SPILLS WITH CLAY/SAND. DO NOT ALLOW SPILL TO ENTER SEWER/WATERWAYS. THIS PRODUCT IS AN OIL. REPORT SPILLS TO NRC AT 800-424-8802.

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

=====

Handling and Storage Precautions:STORAGE-STORE IN COOL, DRY VENTILATED PLACE AWAY FROM HEAT, FLAME & STRONG OXIDANTS.

Other Precautions:WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING OR USING TOILET FACILITIES. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. DO NOT GENERATE MISTS OR VAPORS. AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE VAPORS OR MISTS.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS AND MISTS. WEAR SUPPLIED-AIR RESPIRATOR PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:MECHANICAL VENTILATION. (EXPLOSION-PROOF)

Protective Gloves:IMPERVIOUS (RUBBER)

Eye Protection:SPLASH-PROOF SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygiene

c Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>800F,>427C

Melt/Freeze Pt:M.P/F.P Text:-40F,-40C

Spec Gravity:0.867

Solubility in Water:INSOLUBLE

Appearance and Odor:LIQUID - HYDROCARBON ODOR

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

Stability Indicator/

Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:DENSE SMOKE MAY BE GENERATED WHILE BURNING. CARBON MONOXIDE, CARBON DIOXIDE AND OTHER OXIDES MAY BE FORMED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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.