03/14/88 FORD Material Fact Sheet (AFTERMARKET) Page 1 CC 188 Tox: 022168 Product: TRACTOR HYDRAULIC OIL FNH1 : 2G134 (3-2 GAL CANS) Tox: 022168 Product: TRACTOR HYDRAULIC OIL FNH1 : 5G134 (5 GAL CAN) Tox: 022168 Product: TRACTOR HYDRAULIC OIL FNH1 : 55G134 (55 GAL DRUM) APPROVED to ACTIVE NAAO prod. spec ESN-M2C134-C. --- Chemical and Physical Properties ---This material is a LIQUID under normal conditions. The Specific Gravity is 0.890 . The results for Boiling Point are unknown. The Flash Point is >199 C (Cleveland Open Cup). The results for pH are not applicable. The viscosity is 56 SUS (210 F). * * * * * * Toxicology Review * * * * * Tox: 022168 Tox Status: C2 (COMPLETE TOX REVIEW) Last Revised: 03/14/68 ------ Hazardous Ingredients (HAZCOM) -- TLV --CAS number Chemical name 64741-52-2 + LIGHT NAPHTHENIC OIL 2.5mg/m3 FORD TWA+1 2.5mg/m3 (FORD) TWA 64741-88-4 + PETROLEUM DISTILLATES, SOLVENT-REFINED HEAVY 2.5mg/m3 (FORD) TWA 64741-89-5 + PETROLEUM DISTILLATES, SOLVENT-REFINED LIGHT -- !=!ARC + For more information on CAS 64741-52-2, see CFS for CAS 8012-95-1. + For more information on CAS 64741-88-4, see CFS for CAS 8012-95-1. + For more information on CAS 64741-89-5, see CFS for CAS 8012-95-1. NO OCCUPATIONAL EXPOSURE LIMITS ARE GIVEN FOR THE INGREDIENTS LISTED AS BEING CONTAINED IN THIS MATERIAL. CONTAINS MAGNESIUM SULPHONATE. ---- Signal Word -----WARNING NONE --- Hazards ------NO SIGNIFICANT EYE IRRITATION EXPECTED. NO SKIN IRRITATION EXPECTED FOR SINGLE SHORT-TERM EXPOSURE. PROLONGED OR

AVOID CONTACT WITH EYES

AVOID PROLONGED OR REPEATED SKIN CONTACT

USE WITH ADEQUATE VENTILATION

For fires, use extinguishing media for Class B hazards.

Tox: 022168 Product: TRACTOR HYDRAULIC DIL FNHI: 2G134 (3-2 GAL CANS)

- - - - - - - Protective Measures and Treatments- - - - -

SAFETY GLASSES

IMPERVIOUS GLOVES FOR PROLONGED CONTACT.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE

IF SWALLOWED, GET IMMEDIATE MEDICAL ATTENTION OR ADVICE, GIVE SEVERAL GLASSES OF WATER OR MILK

WASH THOROUGHLY AFTER HANDLING

Inhalation -- Not a problem during normal conditions of use.

---- Notes to Physicians ------

MATERIAL, IF ASPIRATED INTO THE LUNGS, MAY CAUSE CHEMICAL PNEUMONITIS, TREAT APPROPRIATELY

----- Special Remarks -------

For spills and leaks, treat as an oil spill. Dispose according to local, state and federal environmental regulations.

The petroleum distillates are solvent-refined and are not considered to have skin carcinogenic potential by IARC.

MAGNESIUM SULFONATES HAVE PRODUCED TESTICULAR AND LIVER EFFECTS. THE CONCENTRATION OF THIS COMPONENT IS BELOW THAT WHICH PRODUCED EFFECTS IN ANIMALS

PETROLEUM LUBRICATING OILS (TB 101)

The chemical identification and properties for this material were provided by the manufacturer. Health and safety information has been evaluated by:

Environmental & Occupational Toxicology, Occupational Health & Safety, Ford Motor Company 900 Parklane Towers West, Dearborn, MI 48126

For emergency call: (313) 337-3182 -or- (313) 323-0045 (for 24 hour service)