

ALL WEATHER HYDROSTATIC FLUID, PT572

MSDS Number

BSXPT

National Stock Number

9150-00N042178

Product Name

ALL WEATHER HYDROSTATIC FLUID, PT572

Manufacturer

DEERE AND CO

Product Identification

Product ID:ALL WEATHER HYDROSTATIC FLUID, PT572

MSDS Date:02/15/1986

FSC:9150

NIIN:00N042178

MSDS Number: BSXPT

Responsible Party

DEERE AND CO

JOHN DEERE RD

MOLINE , IL 61265

US

Emergency Phone: 309-765-4292

Info Phone: 309-765-2767

Preparer: T. M. SNYDER

Cage: 75160

Contractor

DEERE AND CO

MOLINE, IL 61265

US

309-765-8000

Cage: 75160

Ingredients

MINERAL OIL, PETRO DISTILLATES, SOLVENT-DEWAXED HEAVY

CAS: 64742-65-0

RTECS: PY8038501

Fraction By Weight: 50-65%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

(SOLVENT DEWAXED, HEAVY PARAFFINIC DISTILLATE)

RTECS: 9999999ZZ

MINERAL OIL, PETROLEUM DISTIL, HYDROTREATED (SEVERE) LIGHT

CAS: 64742-53-6

RTECS: PY8036001

Fraction By Weight: 20-35%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

HYDROTREATED C25 BRIGHT STOCK-BASED LUBRICATING OIL

CAS: 72623-83-7

Fraction By Weight: 4-11%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

ZINC DIALKYL DITHIOPHOSPHATE

Fraction By Weight: 4-11%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EXPOSURE TO VAPORS OR MIST OF THIS PRODUCT MAY CAUSE MILD UPPER RESP TRACT IRRIT. PRLNG/RPTD CONTACT MAY CAUSE VARIOUS SKIN DISORDERS SUCH AS DERM, OIL ACNE OR FOLLICULITIS. EYE CONTACT IS MINIMALLY I RRIT. EFFECTS OF INGEST EXPECTED TO BE RELATIVELY NON-TOXIC.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN & RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid

First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN:REMOVE CONTAMINATED CLOTHING; WASH SKIN W/SOAP & WATER; IF MATL IS INJECTED UNDER SKIN, DO NOT WAIT FOR SYMPTOMS TO DEVELOP; GET MED ATTN PROMPTLY TO PREV ENT SERIOUS DAMAGE. INHAL:REMOVE VICTIM TO FRESH AIR & PROVIDE OXYGEN IF BREATHING IS DIFFICULT. INGEST:DO NOT INDUCE VOMITING. IN ALL CASES SEEK MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC

Flash Point:350F,177C

Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE OR HALOGENATED AGENTS.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP

. DO NOT USE DIRECT STREAM OF WATER. PROD WILL FLOAT & CAN BE

REIGNITED ON SURF OF WATER. COOL FIRE (SUPDAT)

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:DIKE & CONTAIN. USE VACUUM/ABSORB SUCH AS CLAY/SAND TO PICK UP. FLUSH AREA W/WATER TO REMOVE TRACE RESIDUE.

NOTE:THIS PROD IS CLASSIFIED AS OIL UNDER CLEAN WATER ACT. SPILLS, ENTERING SURF WATERS/ANY WATERCOURSE/SEWER LEADING TO SURF WATERS, (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE W/ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES. KEEP AWAY FROM CHILDREN.

Other Precautions:MINIMIZE SKIN CONTACT. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED ARTICLES INCLUDING

SHOES THAT CANNOT BE CLEANED.

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR AS NEEDED.
Ventilation: LOCAL EXHAUST TO KEEP TLV/PEL BELOW ACCEPTABLE LEVELS.
Protective Gloves: IMPERVIOUS GLOVES .
Eye Protection: ANSI APRV CHEMICAL WORKERS GOGGLES (FP N
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: WASH W/SOAP & WATER BEFORE EATING, SMOKING OR
USING TOILET FACILITIES.
Supplemental Safety and Health
FIRE FIGHT PROC: EXPOSED CONTAINERS W/WATER. HAZ DECOMP PROD: PYROLYSIS
OR COMBUSTION. OXIDES OF CARBON, SULFUR, PHOSPHOROUS & OTHER
UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED. SPILL PROC: MUST BE
REPORTED TO THE NATIONAL RESPONSE CENTER, 800-424-9602.

Chemical Properties

HCC: V6
Spec Gravity: 0.86 (H₂O=1)
Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLEAR RED/PETROLEUM.

Stability

Stability Indicator/Materials to Avoid: YES
OXIDIZING MATERIALS.
Stability Condition to Avoid: OPEN FLAME.
Hazardous Decomposition Products: DEPENDENT ON COMBUSTION CONDITIONS. A
COMPLEX MIX OF AIRBORNE SOLID, LIQ & GAS WILL EVOLVE WHEN MATERIAL
UNDERGOES (SUPDAT)

Disposal

Waste Disposal Methods: IN ACCORDANCE WITH FEDERAL, STATE & LOCAL
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.