

FORD MOTOR CO; PARTS & SERVICE DIV, GOVNMT SALES -- AUTOMATIC TRANSMISSION FLUID --
9150-01-087-2234

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

Product ID:AUTOMATIC TRANSMISSION FLUID

MSDS Date:03/23/1992

FSC:9150

NIIN:01-087-2234

MSDS Number: CCLWY

=== Responsible Party ===

Company Name:FORD MOTOR CO; PARTS & SERVICE DIV, GOVNMT SALES

Address:3000 SCHAEFER ROAD

Box:1902

City:DEARBORN

State:MI

ZIP:48121

Country:US

Info Phone Num:313-337-3182 OR 313-323-0045

Emergency Phone Num:313-337-3182 OR 313-323-0045

CAGE:EO208

=== Contractor Identification ===

Company Name:FORD MOTOR CO, GOVERNMENT PART SALES

Address:3000 SCHAEFER ROAD

Box:1902

City:DEARBORN

State:MI

ZIP:48121

Country:US

Phone:313-323-0045

CAGE:23040

Company Name:FORD MOTOR CO; PARTS & SERVICE DIV, GOVNMT SALES

Address:3000 SCHAEFER ROAD

Box:1902

City:DEARBORN

State:MI

ZIP:48121

Country:US

Phone:800-959-3673

CAGE:EO208

===== Com

position/Information on Ingredients =====

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: >5-10%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL, HYDROTREATED (SEVERE), PETROLEUM DISTILLATE,
HEAVY PARAFFINIC
CAS:64742-54-7
RTECS #:PY8035501
Fraction by Wt: >5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL OIL, HYDROTREATED (SEVERE), HEAVY NAPHTHENIC
DISTILLATE
CAS:64742-52-5
RTECS #:PY8035001
Fraction by Wt: >5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM OIL
CAS:64741-89-5
RTECS #:PY8041500
Fraction by Wt: >60%
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EXPOSURE TO OIL MIST/FUME/VAPOR MAY
CAUSE RESPIRATORY TRACT IRR
ITATION. PROLONGED AND/OR REPEATED SKIN
CONTACT WITH PRODUCT MAY CAUSE IRRITATION/DERMATITIS. THIS PRODU
MAY CAUSE IRRITATION TO THE EYES .

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED BY NTP, IARC OR OSHA AS CARCINOGENIC.

Effects of Overexposure:OVEREXPOSURE TO SOME HAZARDOUS INGREDIENTS IN
THIS PRODUCT HAS BEEN FOUND TO AFFECT CERTAIN BODY ORGANS AND
SYSTEM IN EXPERIMENTAL ANIMALS AND/OR HUMANS. THESE INCLUDES: SKIN
AND EYES.

Medic

al Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE RESUE. IF THIS MATERIAL IS SWALLOWED, GET IMMEDIATE MEDICAL ATTENTION OR ADVICE. DO NOT INDUCE VOMITING. WASH THOROUGHLY AFTER HANDLING. IF INHALATION OF GAS/FUMES FROM THE MATERIAL IS EXCESSIVE, IMMEDIATELY REMOVE THE AFFECTED PERSON TO FRESH AIR.

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===== Fire Fighting Measures =====

Flash Point Method:PMCC
Flash Point:+325F,+163C
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE, WATER FOG.
Fire Fighting Procedures:USE WATER TO COOL FIRE-EXPOSED CONTAINERS AND PROTECT PERSONNEL. WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WATER OR FOAM MAY CAUSE FROTHING IF THE PRODUCT IS HEATED ABOVE 93 DEGREES C.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT & CLOTHING DURING CLEAN-UP. ATTEMPT TO RECLAIM THE FREE PRODUCT, IF THIS IS POSSIBLE. ABSORB THE SPILLED MATERIAL WITH AN ABSORBENT MATERIAL. VACUUM UP SPILLED MATERIAL. SURFACES BECOME SLIPPERY AFTER SPILLAGE.

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

Handling and Storage Precautions:USE THIS PRODUCT WITH ADEQUATE VENTILATION. AVOID THE GENERATION OF OIL MISTS.
Other Precautions:AVOID GETTING THIS MATERIAL INTO CONTACT WITH YOUR EYES. AVOID PROLONGED OR REPEATED SKIN CONTACT WITH THIS MATERIAL. PETROLEUM DISTILLATE BASE OILS USED IN THE PRODUCT ARE SEVERELY HYDROTREATED AND/OR SOLVENT REFINED.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:USE NITRILE-LATEX GLOVES.
Eye

Protection:WEAR SAFETY GLASSES.

Other Protective Equipment:BARRIER CREAMS THAT ARE SPECIFIC FOR OIL
BASED MATERIALS ARE RECOMMENDED WHEN GLOVES ARE IMPRACTICAL TO USE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

THIS PRODUCT IS NOT REGULATED AS A HAZARDOUS MATERIAL FOR
TRANSPORTATION UNDER 49 CFR. EMERGENCY CONTACT NUMBER: CHEMTREC
1-800-424-9300.

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

HCC:V6

Boiling Pt:B.P.

Text:+343TO+510C

Vapor Density:>1

Spec Gravity:0.870

Evaporation Rate & Reference:1 (ETHER=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:LIQUID, CLEAR RED, PETROLEUM HYDROCARBON ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:THIS IS A STABLE MATERIAL.

Hazardous Decomposition Products:UPON DECOMPOSITION, THIS PRODUCT EMITS
CARBON MONOXIDE, CARBON DIOX
IDE AND/OR LOW MOLECULAR WEIGHT
HYDROCARBONS.

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

Waste Disposal Methods:THIS MATERIAL SHOULD BE DISPOSED OF SEPERATELY
OR WITH PLANT USED MOTOR OILS, INDICATING THE MATERIAL'S POTENTIAL
TO CAUSE SKIN CANCER WITH PROLONGED AND REPEATED CONTACT. TRANSPORT
WASTE TO AN AUTHORIZED WASTE LOCATION, OR INCINERATE.

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