



Division of Facilities Services

**DOD Hazardous Material Information (ANSI Format)
For Cornell University Convenience Only**

01841 ATF DEXRON II

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**Section 1 - Product and Company Identification
01841 ATF DEXRON II**

Product Identification: 01841 ATF DEXRON II

Date of MSDS: 01/01/1987 **Technical Review Date:** 08/28/1992

FSC: 9150 NIIN: 00-657-4959

Submitter: D DG

Status Code: C

MFN: 01

Article: N

Kit Part: N

<http://msds.ehs.cornell.edu/msds/msdsdod/a69/m34047.htm>

Manufacturer's Information

Manufacturer's Name: TEXACO INC
Post Office Box: 509
Manufacturer's Address1: N/K
Manufacturer's Address2: BEACON, NY 12508-0509
Manufacturer's Country: US
General Information Telephone: 914-831-3400 X 204
Emergency Telephone: 914-831-3400/800-424-9300(CHEMTREC)
Emergency Telephone: 914-831-3400/800-424-9300(CHEMTREC)
MSDS Preparer's Name: N/P
Proprietary: N
Reviewed: Y
Published: Y
CAGE: 7B131
Special Project Code: N

Item Description

Item Name: HYDRAULIC FLUID,AUTOMATIC TRANSMISSION
Item Manager: S9G
Specification Number: NK
Type/Grade/Class: NOT APPLICABLE
Unit of Issue: CN **Quantitative Expression:** 00000000005GL
Unit of Issue Quantity: 1
Type of Container: STD COML PKG

Contractor Information

Contractor's Name: TEXACO INC
Post Office Box: 509
Contractor's Address1: UNKNOWN
Contractor's Address2: BEACON, NY 12508-0509
Contractor's Telephone: 914-831-3400
Contractor's CAGE: 7B131

Section 2 - Composition/Information on Ingredients
01841 ATF DEXRON II

Ingredient Name: ADDITIVE PACKAGE
Ingredient CAS Number: **Ingredient CAS Code:** X
RTECS Number: **RTECS Code:** X
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:

<http://msds.ehs.cornell.edu/msds/msdsdod/a69/m34047.htm>

% Low Volume: % Low Volume Code:
% High Volume: % High Volume Code:
% Text: 4-10.99
% Environmental Weight:
Other REC Limits: 5 MG/M3 (OIL MIST)
OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M
OSHA STEL: OSHA STEL Code:
ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M
ACGIH STEL: N/P ACGIH STEL Code:
EPA Reporting Quantity:
DOT Reporting Quantity:
Ozone Depleting Chemical:

Ingredient Name: MINERAL OIL
Ingredient CAS Number: 64742-53-6 **Ingredient CAS Code:** M
RTECS Number: PY8036000 **RTECS Code:** M
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:
% Low Volume: % Low Volume Code:
% High Volume: % High Volume Code:
% Text: 20-34.9
% Environmental Weight:
Other REC Limits: NONE SPECIFIED
OSHA PEL: 5 MG/M3 OIL MIST **OSHA PEL Code:** M
OSHA STEL: OSHA STEL Code:
ACGIH TLV: 5 MG/M3 OIL MIST **ACGIH TLV Code:** M
ACGIH STEL: N/P ACGIH STEL Code:
EPA Reporting Quantity:
DOT Reporting Quantity:
Ozone Depleting Chemical: N

Ingredient Name: MINERAL OIL/SOLVENT-DEWAXED HEAVY PARAFINIC PETROLEUM DISTILLATES
Ingredient CAS Number: 64742-65-0 **Ingredient CAS Code:** M
RTECS Number: PY8038500 **RTECS Code:** M
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:
% Low Volume: % Low Volume Code:

% High Volume: % High Volume Code:

% Text: 50-64.9

% Environmental Weight:

Other REC Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 AS OIL MIST **OSHA PEL Code:** M

OSHA STEL: **OSHA STEL Code:**

ACGIH TLV: 5 MG/M3 AS OIL MIST **ACGIH TLV Code:** M

ACGIH STEL: N/P **ACGIH STEL Code:**

EPA Reporting Quantity:

DOT Reporting Quantity:

Ozone Depleting Chemical: N

Section 3 - Hazards Identification, Including Emergency Overview **01841 ATF DEXRON II**

Health Hazards Acute & Chronic: ACUTE- EYES/SKIN: MINIMALLY IRRITATING. INHALATION: BELIEVED TO BE MINIMALLY IRRITATING IF NOT IN EXCESS OF PERMISSIBLE CONCENTRATIONS. INGESTION: PRACTICALLY NON-TOXIC. CHRONIC- UNKNOWN

Signs & Symptoms of Overexposure:

MINIMALLY IRRITATING ON SKIN OR EYE CONTACT. BELIEVED TO BE MINIMALLY IRRITATING IF INHALED AND NOT IN EXCESS OF PERMISSIBLE CONCENTRATIONS. PRACTICALLY NON-TOXIC IF SWALLOWED.

Medical Conditions Aggravated by Exposure:

PREEXISTING SKIN DISORDER MAY BE AGGRAVATED WITH THIS PRODUCT.

LD50 LC50 Mixture: LD50 (ORAL RAT) IS > 5000 MG/M3

Route of Entry Indicators:

Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Indicators

NTP: NO

IARC: NO

OSHA: NO

Carcinogenicity Explanation: N/P

Section 4 - First Aid Measures **01841 ATF DEXRON II**

First Aid:

OBTAIN MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION: REMOVE TO FRESH AIR. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SKIN: REMOVE EXCESS WITH CLOTH OR PAPER. WASH SKIN WITH SOAP & WATER.

INGESTION: NONE CONSIDERED NECESSARY.

Section 5 - Fire Fighting Measures
01841 ATF DEXRON II

Fire Fighting Procedures:

WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS OPERATED IN+PRESSURE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire or Explosion Hazard:
NONE

Extinguishing Media:

USE WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL, SAND OR EARTH. WATER OR FOAM MAY CAUSE FROTHING.

Flash Point: Flash Point Text: 392F, 200C MIN

Autoignition Temperature:

Autoignition Temperature Text: N/K

Lower Limit(s): N/K

Upper Limit(s): N/K

Section 6 - Accidental Release Measures
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Spill Release Procedures:

CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.

Section 7 - Handling and Storage
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Handling and Storage Precautions:

Other Precautions:

Section 8 - Exposure Controls & Personal Protection
01841 ATF DEXRON II

Respiratory Protection:

NONE. IF TLV EXCEED, WEAR A NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS.

Ventilation:

LOCAL EXHAUST FAN IS RECOMMENDED TO MAINTAIN CONCENTRATION OF OIL MIST IN AIR BELOW RECOMMENDED TLV.

Protective Gloves:

RUBBER/OIL RESISTANT GLOVES RECOMMENDED

Eye Protection: CHEMICAL SAFETY GOGGLES RECOMMENDED

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

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

Supplemental Health & Safety Information: N/P

Section 9 - Physical & Chemical Properties
01841 ATF DEXRON II

HCC: V6

NRC/State License Number: N/R

Net Property Weight for Ammo: N/R

Boiling Point: Boiling Point Text: UNKNOWN

Melting/Freezing Point: Melting/Freezing Text: N/K

Decomposition Point: Decomposition Text: UNKNOWN

Vapor Pressure: UNKNOWN Vapor Density: UNKNOWN

Percent Volatile Organic Content:

Specific Gravity: 0.8794

Volatile Organic Content Pounds per Gallon:

pH: N/R

Volatile Organic Content Grams per Liter:

Viscosity: N/P

Evaporation Weight and Reference: UNKNOWN

Solubility in Water: UNKNOWN

Appearance and Odor: CLEAR, RED LIQUID - PETROLEUM ODOR

Percent Volatiles by Volume: N/K

Corrosion Rate: UNKNOWN

Section 10 - Stability & Reactivity Data
01841 ATF DEXRON II

Stability Indicator: YES

Materials to Avoid:

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:

HIGH HEAT, OPEN FLAMES

Hazardous Decomposition Products:

NONE KNOWN.

Hazardous Polymerization Indicator: NO

Conditions to Avoid Polymerization:

NOT APPLICABLE

Section 11 - Toxicological Information
01841 ATF DEXRON II

Toxicological Information:

N/P

Section 12 - Ecological Information
01841 ATF DEXRON II

Ecological Information:

<http://msds.ehs.cornell.edu/msds/msdsdod/a69/m34047.htm>

N/P

Section 13 - Disposal Considerations
01841 ATF DEXRON II

Waste Disposal Methods:

DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. PRODUCT HAS BEEN EVALUATED FOR RCRA CHARACTERISTICS AND DOES NOT MEET CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM.

Section 14 - MSDS Transport Information
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Transport Information:

N/P

Section 15 - Regulatory Information
01841 ATF DEXRON II

SARA Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Section 16 - Other Information
01841 ATF DEXRON II

Other Information:

N/P

HMIS Transportation Information

Product Identification: 01841 ATF DEXRON II

Transportation ID Number: 80990

Responsible Party CAGE: 7B131

Date MSDS Prepared: 01/01/1987

Date MSDS Reviewed: 08/28/1992

MFN: 08/28/1992

Submitter: D DG

Status Code: C

Container Information

Unit of Issue: CN

Container Quantity: 1

Type of Container: STD COML PKG

Net Unit Weight: 36.7 LBS

Article without MSDS: N

Technical Entry NOS Shipping Number:

Radioactivity:

<http://msds.ehs.cornell.edu/msds/msdsdod/a69/m34047.htm>

Form:**Net Explosive Weight:****Coast Guard Ammunition Code:****Magnetism: N/P****AF MMAC Code:****DOD Exemption Number:****Limited Quantity Indicator:****Multiple Kit Number: 0****Kit Indicator: N****Kit Part Indicator: N****Review Indicator: Y****Additional Data:****Department of Transportation Information****DOT Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION**DOT PSN Code:** ZZZ**Symbols:** N/R**DOT PSN Modifier:****Hazard Class:** N/R**UN ID Number:** N/R**DOT Packaging Group:** N/R**Label:** N/R**Special Provision(s):** N/R**Packaging Exception:** N/R**Non Bulk Packaging:** N/R**Bulk Packaging:** N/R**Maximum Quantity in Passenger Area:** N/R**Maximum Quantity in Cargo Area:** N/R**Stow in Vessel Requirements:** N/R**Requirements Water/Sp/Other:** N/R**IMO Detail Information****IMO Proper Shipping Name:** NOT REGULATED FOR THIS MODE OF TRANSPORTATION**IMO PSN Code:** ZZZ**IMO PSN Modifier:****IMDG Page Number:** N/R**UN Number:** N/R**UN Hazard Class:** N/R**IMO Packaging Group:** N/R**Subsidiary Risk Label:** N/R**EMS Number:** N/R**Medical First Aid Guide Number:** N/R**IATA Detail Information****IATA Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION**IATA PSN Code:** ZZZ**IATA PSN Modifier:****IATA UN Id Number:** N/R**IATA UN Class:** N/R**Subsidiary Risk Class:** N/R**UN Packaging Group:** N/R

IATA Label: N/R
Packaging Note for Passengers: N/R
Maximum Quantity for Passengers: N/R
Packaging Note for Cargo: N/R
Maximum Quantity for Cargo: N/R
Exceptions: N/R

AFI Detail Information

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
AFI Symbols:
AFI PSN Code: ZZZ
AFI PSN Modifier:
AFI UN Id Number: N/R
AFI Hazard Class: N/R
AFI Packing Group: N/R
AFI Label: N/R
Special Provisions: N/A
Back Pack Reference: N/A

HAZCOM Label Information

Product Identification: 01841 ATF DEXRON II
CAGE: 7B131
Assigned Individual: N
Company Name: TEXACO INC
Company PO Box: 509
Company Street Address1: UNKNOWN
Company Street Address2: BEACON, NY 12508-0509 US
Health Emergency Telephone: 914-831-3400/800-424-9300(CHEMTREC)
Label Required Indicator: Y
Date Label Reviewed: 08/28/1992
Status Code: C
Manufacturer's Label Number: UNKNOWN
Date of Label: 08/28/1992
Year Procured: N/K
Organization Code: F
Chronic Hazard Indicator: N/P
Eye Protection Indicator: YES
Skin Protection Indicator: YES
Respiratory Protection Indicator: N/P
Signal Word: CAUTION
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None

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