



Search



MSDS 250,000+

MSDS : 1676B-176, HARVEST KING DEXRON III/MERCON ATF  
CAS :  
NAME : \*\*\* proprietary \*\*\*

Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers  
[ 1676B-176, HARVEST KING DEXRON III/MERCON ATF ]

Suppliers:

Not Available

Buyers:

Not Available

CATO OIL AND GREASE INC -- 1676B-176, HARVEST KING DEXRON III/MERCON ATF

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Material Safety Data Sheet  
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NIIN: 00-657-4959  
MSDS Num: CLNGV  
MSDS NAME: 1676B-176, HARVEST KING DEXRON III/MERCON ATF  
Responsible Party  
Name: CATO OIL AND GREASE CO INC  
Address: 915 MARTIN LUTHER KING  
Box: 26868  
City: OKLAHOMA CITY OK 73126  
Info Phone: 405-424-3311  
Emergency Phone Number: (800)424-9300  
Chemtrec IND/Phone: (800)424-9300  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Name: CATO OIL AND GREASE CO INC  
Address: 915 MARTIN LUTHER KING  
Box: 26868  
City: OKLAHOMA CITY OK 73126  
Phone: 405-424-3311

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Item Description Information  
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Item Manager: S9G  
Item Name: HYDRAULIC FLUID,AUTOMATIC TRANSMISSION  
Unit of Issue: CN  
Quantitative Expression: 0000000005GL  
UI Container Qty: 1  
Type of Container: STD COML PKG

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*

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### Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: WHEN THIS PRODUCT CONTAINS >7% PROPRIETARY ADDITIVE 5172, THEN THIS PRODUCT CAN HAVE THE FOLLOWING ACUTE & CHRONIC HEALTH HAZARDS: MAY BE HARMFUL IF HIGH AMOUNTS OF VAPORS ARE INHALED WITH HEADACHES, DIZZINESS, NAUSEA, BEHAVIORAL CHANGES, WEAKNESS, DROWSINESS, & STUPOR POSSIBLY OCCURRING. REPEATED OVEREXPOSURE TO PETROLEUM NAPHTHA CAN CAUSE NERVOUS SYSTEM DAMAGE; ALSO IF MATERIAL IS MISTED OR VAPORS ARE GENERATED BY HEATING EXPOSURE MAY CAUSE IRRITATION OF MUCOUS MEMBRANES & THE UPPER RESPIRATORY TRACT. EXPOSURE TO A HIGH CONCENTRATION OF VAPOR OR MIST MAY BE IRRITATING.

Signs And Symptions Of Overexposure: INHALATION: NOT EXPECTED TO BE ACUTELY TOXIC. SKIN: MAY CAUSE SKIN IRRITATION BASED ON DATA FORM COMPONENTS. EYES: MAY CAUSE EYE IRRITATION BASED ON DATA FROM COMPONENTS. INGESTION: MAY CAUSE IRRITATI ON, NAUSEA, OR DIARRHEA. POSSIBLE ASPIRATION HAZARD.

Medical Cond Aggravated By Exposure: MAY AGGRAVATE PREVIOUSLY EXISTING EYE/SKIN DISORDERS.

First Aid: INHALATION: IF RESPIRATORY DISCOMFORT OR IRRITATION OCCURS, MOVE PERSON TO FRESH AIR. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION AND GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WXPOSED PR OTION WITH SOAP AND WATER. LAUNDRER SOILED CLOTHES BEFORE REUSE. EYES: IMMEDIATELY FLUSH EYES WITH WATER FOR A MINIMUM OF 15 MINUTES OCCASIONALLY LIFTING THE LOWER AND UPPER LIDS. IF FILM OR IRRITATION PERSISTS, SEEK MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING; CONTACT A PHYSICIAN.

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### Handling and Disposal

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Spill Release Procedures: NOTIFY EMERGENCY RESPONSE PERSONNEL. EVACUATE AREA AND REMOVE IGNITION SOURCES. BUILD DIKE TO CONTAIN FLOW. REMOVE FREE LIQUID, DO NOT FLUSH WO SEWER OR OPEN WATER. PICK UP RESIDUE WITH INERT-ABSORBAN T AND PLACE IN CLOSED CONTAINER FOR DISPOSAL.

Waste Disposal Methods: UTILIZE LICENSED WASTE DISPOSAL COMPANY. CONSIDER ECYCLING OR CONTROLLED INCENERATION. UTILIZE PERMITTED INDUSTRIAL WASTE DISPOSAL SITE. FOLLOW ALL LOCAL, STATE AND FEDERAL GUIDELINES. REMEMBER THAT L LIQUIDS AARE BANNED FROM LANDFILLING.

Handling And Storage Precautions: STORE CLEAN, DRY, BELOW 120 F(50C) TO PRESERVE FOR INTENDED USE. DO NOT STORE WITH STRONG OXIDIZERS. STORE AS OSHA CLASS III COMBUSTIBLE LIQUID.

Other Precautions: TRADE NAME: HARVEST KING DEXRON III/MERCON ATF. PRODUCT CLASS: AUTOMATIC TRANSMISSION FLUID. PRODUCT CODE: 1676B-176. C.A.S. NUMBER: COMPLEX MIXTURE. HAZARD RATINGS: HEALTH-1. FIRE-1. REACTIVITY-0. HM IS PERSONAL PROTECTION-B.

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### Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point: =140.C, 284.F

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL OR FOAM.

Fire Fighting Procedures: FIRE FIGHTING UNKNOWN CONCENTRATION, USE SELF-CONTAINED BREATHING APPARATUS WITH POSITIVE PRESSURE. WATER STREAM MAY SPREAD FIRE, USE WATER SPRAY ONLY TO COOL CONTAINERS NOT ON FIRE.

Unusual Fire/Explosion Hazard: WILL FORM FLAMMABLE MIXTURES WITH AIR WHEN HEATED TO ABOUT THE FLASH POINT. WILL NOT FLASH SPONTANEOUSLY.

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### Control Measures

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Respiratory Protection: UP TO 25 MG/M3, HALF-MASK ORGANIC VAPOR RESPIRATOR. UP

TO 50 MG/M3, FULL-FACE ORGANIC VAPOR RESPIRATOR OR FULL-FACE SELF-CONTAINED RESPIRATOR. GREATER THAN 50 MG/M3, FIRE FIGHTING UNKNOWN CONCENTRATION, USE SELF-CONTAINED BREATHING APPARATUS WITH POSITIVE PRESSURE.

Ventilation: MAINTAIN LOCAL OR DILUTION VENTILATION TO KEEP AIR CONCENTRATIONS BELOW TLV/PEL. REQUEST ASSISTANCE OF SAFETY & INDUSTRIAL HYGIENE PERSON TO DETERMINE AIR CONC.

Protective Gloves: NITRILE OR NEOPRENE OR OTHER MATERIAL RESISTANT TO PETROLEUM OILS.

Eye Protection: SAFETY GLASSES, CHEMICAL GOGGLES OR FACE SHIELD AS APPROPRIATE FOR EXPOSURE.

Other Protective Equipment: NONE NORMALLY REQUIRED. BASED ON PROPRIETARY ADDITIVE 5172, THE USE OF AN APRON IS RECOMMENDED.

Supplemental Safety and Health: GLOVES: BASED ON PROPRIETARY ADDITIVES 5172, THE USE OF NITRILE OR NEOPRENE GLOVES ARE RECOMMENDED. EYE: BASED ON PROPRIETARY ADDITIVES, THE USE OF CHEMICAL GOGGLES OR A FACE SHIELD IS RECOMMENDED.

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Physical/Chemical Properties  
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HCC: V6  
Boiling Point: >315.6C, 600.F  
Vapor Density: >AIR  
Spec Gravity: 0.87  
Evaporation Rate & Reference: SLOWER ( N-BUTYL ACETATE)  
Appearance and Odor: RED LIQUID  
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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: AVOID CONDITIONS THAT COULD GENERATE AN OIL MIST. DO NOT EXPOSE THE PRODUCT TO STRONG OXIDIZERS OR EXCESSIVE HEAT.  
Materials To Avoid: STRONG OXIDIZERS OR EXCESSIVE HEAT.  
Hazardous Decomposition Products: INCOMPLETE COMBUSTION CAN YIELD CARBON (SMOKE), CARBON MONOXIDE, VARIOUS HYDROCARBONS AND EVOLVE OTHER TOXIC GASES OR VAPORS.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: WILL NOT OCCUR.  
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Toxicological Information  
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Toxicological Information: BASED ON PROPRIETARY ADDITIVE 5172 MODERATE TO STRONG EYE IRRITATION IS POSSIBLE WHILE SKIN CONTACT MAY CAUSE SKIN SENSITIZATION &/OR DIMETHYL HYDROGEN PHOSPHATE THAT IN A TWO YEAR FEEDING STUDY CONDUCTED BY THE NTP SHOWED CLEAR EVIDENCE OF CARCINOGENICITY IN MALE RATS, BUT FINDINGS WERE EQUIVOCAL IN FEMALE RATS; MALE RATS & FEMALE MICE SHOWED NO EVIDENCE OF CARCINOGENICITY; RESULTS OF IN-VITRO MUTAGENICITY TESTS FOR DIMETHYL HYDROGEN PHOSPHATE HAVE BEEN BOTH POSITIVE & NEGATIVE.  
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Ecological Information  
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MSDS Transport Information  
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Transport Information: DOT HAZARDOUS MATERIAL? NO. DOT SHIPPING NAME AND NUMBER - NOT APPLICABLE. DOT HAZARD CLASS - NOT APPLICABLE.  
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Regulatory Information  
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SARA Title III Information: SARA 311/312 CATEGORY - HEALTH HAZARD IMMEDIATE AND CHRONIC. SARA 313 - NOT APPLICABLE.  
Federal Regulatory Information: ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN THE T.S.C.A. INVENTORY. BASED ON PROPRIETARY ADDITIVE 5172 THIS PRODUCT MAY BE SUBJECT TO EXPORT NOTIFICATION UNDER SECTION 12(B) OF TSCA DUE TO CONTAINED 1,2,4-TRIMETHYLBENZENE AND ISOBUTYL ALCOHOL.  
State Regulatory Information: THE PRODUCT MAY CONTAIN THE FOLLOWING CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER &/OR BIRTH DEFECTS BASED ON MAXIMUM IMPURITY LEVELS OF THE FOLLOWING COMPONENTS: <1 PPM CADMIUM,

<1 PPM LEAD, <1 PPM ARESENIC, <1 PPM BENZENE, CAS# 71-43-2;  
ADDITIONALLY, BASED ON PROPRIETARY ADDITIVE 5172 THIS PRODUCT REQUIRES  
NOTIFICATION BEFORE SALE IN JAPAN, AUSTRALIA, KOREA, THE PHILLIPINES AND CO  
NTAINS A MATERIAL WHICH MUST BE NOTIFIED AND TRACKED BY ALL CANADIAN  
IMPORTERS.

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Other Information  
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Other Information: PROPRIETARY ADDITIVE 5172 CONTAINS FROM 10 TO 19.9%  
ALIPHATIC NAPHTHA WITH A SUPPER RECOMMENDED EXPOSURE LIMIT TWA OF 100 PPM AND  
STEL OF 200 PPM; PROPRIETARY ADDITIVE 5172 ALSO CONTAINS FROM 0.5 TO 1 .5%  
ETHOXYLATED LONG CHAIN ALKYLAMINE AND FROM 0.1 TO 0.9%  
1,2,4-TRIMETHYLBENZENE, CAS# 95-93-6 WHICH HAS AN ACGIH TLV-TWA OF 25 PPM.

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Transportation Information  
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Trans ID NO: 159254  
MSDS NAME: 1676B-176, HARVEST KING DEXRON III/MERCON ATF  
MSDS Prepared Date: 07/03/1997  
Review Date: 10/12/2001  
Net Unit Weight: 36.2 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CN  
Container QTY: 1  
Type Of Container: STD COML PKG

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information  
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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====  
HAZCOM Label  
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MSDS NAME: 1676B-176, HARVEST KING DEXRON III/MERCON ATF  
Company: CATO OIL AND GREASE CO INC  
Street: 915 MARTIN LUTHER KING  
PO Box: 26868  
City: OKLAHOMA CITY OK  
Zipcode: 73126  
Health Emergency Phone: (800)424-9300  
Label Required IND: Y  
Date Of Label Review: 10/12/2001  
Status Code: A  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: YES  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: Slight  
Reactivity Hazard: None

Hazard And Precautions: WHEN THIS PRODUCT CONTAINS >7% PROPRIETARY ADDITIVE 5172, THEN THIS PRODUCT CAN HAVE THE FOLLOWING ACUTE & CHRONIC HEALTH HAZARDS: MAY BE HARMFUL IF HIGH AMOUNTS OF VAPORS ARE INHALED WITH HEADACHES, DIZZINESS, NAUSEA, BEHAVIORAL CHANGES, WEAKNESS, DROWSINESS, & STUPOR POSSIBLY OCCURING. REPEATED OVEREXPOSURE TO PETROLEUM NAPHTHA CAN CAUSE NERVOUS SYSTEM DAMAGE; ALSO IF MATERIAL IS MISTED OR VAPORS ARE GENERATED BY HEATING EXPOSURE MAY CAUSE IRRITATION OF MUCOUS MEMBRANES & THE UPPER RESPIRATORY TRACT. EXPOSURE TO A HIGH CONCENTRATION OF VAPOR OR MIST MAY BE IRRITATING.

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<a href="#">HENRY 595 COVE BASE ADHESIVE</a>	
<a href="#">L-4498 SIMILAR TO PRODUCT FAMILY L-6543A</a>	
<a href="#">0301-1,QED</a>	
<a href="#">O301, QED ENVIRONMENTALLY PREFERRED SOLVENT</a>	
<a href="#">STADIS 450 CONDUCTIVITY IMPROVER</a>	
<a href="#">AI 8493-2 AIR FORCE TYPE II</a>	
<a href="#">DIESEL STARTING FLUID (CYLINDERS 820-0327, 820-0335, 820-127</a>	
<a href="#">SERMETEL 1337 PART B</a>	
<a href="#">LS-29 (CP-29)</a>	
<a href="#">19025, MIL-PRF-17672D GR 2075 TH</a>	64742-54-7
<a href="#">INTERIOR SANDING WOOD SEALER/FINISH, 15-014</a>	96-29-7 8052-41-3 8032-32-4 557-05-1
<a href="#">83307, HI-SPOT BLUE</a>	
<a href="#">IMPERIAL 2135TH</a>	
<a href="#">UNIFLOR 8991MT</a>	
<a href="#">ACRYLIC/EPOXY WATERBORNE SEMI-GLOSS/ENAMEL, 330085 (ACRYLIC)</a>	
<a href="#">ACRYLIC/EPOXY WATERBORNE SEMI-GLOSS/ENAMEL, 330086 (EPOXY)</a>	
<a href="#">BACK TO NATURE STRIP-TOX</a>	872-50-4 1119-40-0 627-93-0
<a href="#">C4821A, C4846A, C4872A, C4891A</a>	
<a href="#">NOFIRE (R) A18NV INTUMESCENT FIRE RETARDANT COATING</a>	

<a href="#">AEROGLAZE 9947B WASH PRIMER, PART B</a>	108-65-6 88917-22-0 64-17-5 7664-38-2 78-92-2
<a href="#">PERMA-SLIK RAC AEROSOL (PPSRACAE) FB080, BRAKE PREP</a>	111-76-2 6834-92-0
<a href="#">FC-15 GEL FIRELAND FLOOR TILE ADHESIVE RTV 5145 PASTE NON-CORR RTV SEALANT 20250</a>	64-17-5 67-56-1 75-09-2 106-97-8 75-28-5 74-98-6 67-56-1
<a href="#">CHISEL GASKET REMOVER SOLVENT</a>	
<a href="#">BINDER 350 C4822A, C4847A, C4874A, C4892A MIL P20689D T1 C1 PLASTISOL, VP694581 343715, FANOX N 33 C4823A, C4848A, C4873A, C4893A PLASTISEAL "F" STEPANFOAM C-614-R INSBOARD 2600, INSBOARD 2600 HD REMOVABLE THREADLOCKER 242, IN 24231</a>	25852-47-5 9004-96-0 81-07-2 80-15-9 67-56-1 112945-52-5 613-48-9 13463-67-7 1310-73-2 7732-18-5 77-86-1 87-69-4
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