

WOLF'S HEAD OIL COMPANY; SUBSIDIARY OF PENZOIL -- ATF AUTOMATIC TRANSMISSION FLUID  
-- 9150-00-657-4959

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

Product ID:ATF AUTOMATIC TRANSMISSION FLUID

MSDS Date:04/09/1997

FSC:9150

NIIN:00-657-4959

MSDS Number: CHQJQ

=== Responsible Party ===

Company Name:WOLF'S HEAD OIL COMPANY; SUBSIDIARY OF PENZOIL

Address:ALLEGHENY AVE

City:RENO

State:PA

ZIP:16343

Country:US

Inf

o Phone Num:800-546-6040

Emergency Phone Num:800-546-6040

CAGE:DO762

=== Contractor Identification ===

Company Name:HOSSIER PARTS WAREHOUSE

Box:UNKNOW

CAGE:NO760

Company Name:WOLF'S HEAD OIL COMPANY

Address:P.O.BOX 808

Box:808

City:OIL CITY

State:PA

ZIP:16301-0808

Phone:713-236-6070

CAGE:DO762

Company Name:WOLFS HEAD OIL CO

Address:710 FOUR GATEWAY CENTER

Box:City:PITTSBURGH

State:PA

ZIP:15222

Country:US

Phone:4121-263-3697

CAGE:95358

===== Composition/Information on Ingredients =====

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Ingred Name:INGREDIENTS #2 AND #3  
Fraction by Wt: 10-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:LUBRICATING BASE OIL (MULTIPLE CAS # INVOLVED)  
Fraction by Wt: 80-90%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:DETERGENTS, TYPE NOT SPECIFIED BY MANUFACTURER.  
Fraction by Wt: ING #5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:INHIBITORS  
Fraction by Wt: ING #5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:DYE (PROPRIETARY)  
Fraction by Wt: 5 G/KG  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: INGESTION: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. INHALATION: NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED FOR SHORT TERM EXPOSURE. EYE: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. SKIN: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. CHRONIC: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION.  
Explanation of Carcinogenicity:MIDDLE DISTILLATES HAVE CAUSED SKIN CANCER IN LABORATORY ANIMALS WHEN REPEATEDLY APPLIED AND LEFT IN PLACE.  
Effects of Overexposure:MAY CAUSE DEFATTING OF SKIN OR IRRITATION. INHALATION OF VAPORS MAY CAUSE IRRITATION OF THE NOSE AND THROAT, HEADACHE, NAUSEA AND DROWSINESS. INGESTION MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA.  
Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING PROPERTIES, PROLONGED AND REPEATED

SKIN CONTACT MAY AGGRAVATE AN  
EXISTING DERMATITIS.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.  
GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO  
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.  
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING  
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE  
MEDICAL ATTENTION. DO  
NOT INDUCE VOMITING. NOTHING BY MOUTH IF  
UNCONSCIOUS.

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

Flash Point Method:COC  
Flash Point:>320F,>160C  
Autoignition Temp:Autoignition Temp Text:NODATA  
Lower Limits:NO DATA  
Upper Limits:NO DATA  
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT CAN BE USED TO  
COOL CONTAINERS EXPOSED TO HEAT OR FLAME. SPRAYING WATER INTO  
CONTAINERS OF HOT BURNING LIQUI  
D MAY CAUSE FROTHING.  
Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE  
BURNING, CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDES MAY BE  
GENERATED AS PRODUCTS OF COMBUSTION.

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

Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. USE  
SELF-CONTAINED BREATHING APPARATUS. STOP FLOW. WIPE OR MOP UP OR  
ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN  
APPROPRIATE CONTAINER  
FOR D ISPOSAL. AVOID CONTACT WITH SKIN, EYES  
OR CLOTHING

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

Handling and Storage Precautions:MINIMUM FEASIBLE HANDLING TEMPERATURES  
SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPERATURES  
SHOULD BE MINIMIZED. AVOID WATER CONTAMINATION.  
Other Precautions:MISUSE OF EMPTY CONTAINERS CAN BE HAZARDOUS. EMPTY  
CONTAINERS CAN BE HAZARDOUS IF USED TO STORE TOXIC, FLAMMABLE, OR  
REACTIVE MATERIALS. CUTTING OR WELD

ING OF EMPTY CONTAINERS MIGHT  
CAUSE FIRE, EXPLOSION OR TOXIC FUMES FROM RESIDUES.

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

Respiratory Protection: AIRBORNE CONCENTRATIONS SHOULD BE KEPT TO LOWEST LEVELS POSSIBLE. IF VAPOR, MIST OR DUST IS GENERATED, USE RESPIRATOR APPROVED BY NIOSH AS APPROPRIATE. SUPPLIED AIR RESPIRATORY PROTECTION SHOULD BE USED FOR CLEANING LARGE SPILLS OR TANKS.

Ventilation: PROVIDE ADEQUATE VENTILATION TO MEET COMPONENT OCCUPATIONAL EXPOSURE LIMITS.

Protective Gloves: WASH SKIN OFTEN WITH SOAP AND WATER.

Eye Protection: USE CHEMICAL SAFETY GOGGLES

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

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

HCC: V6

Boiling Pt: B.P. Text: NO DATA

Melt/Freeze Pt: M.P/F.P Text: NO DATA

Vapor Density: NO DATA

Spec Gravity: 0.8761

Evaporation Rate & Reference: NO DATA

Appearance and Odor: RED OPAQUE LIQUID. MILD LUBE OIL ODOR.

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

Stability Indicator/Materials to Avoid: YES  
STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition

Products: CARBON MONOXIDE, CARBON DIOXIDE,  
IRRITATING ALDEHYDES AND KETONES, AND COMBUSTION PRODUCTS OR  
COMPOUNDS OF N, P, S, & ZN

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

Waste Disposal Methods: THIS PRODUCT HAS BEEN EVALUATED FOR RCRA  
CHARACTERISTICS AND DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE  
IF DISCHARGED IN ITS PURCHASED FORM. USED MATERIAL MAY BE  
HAZARDOUS. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS

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