

EQUILON ENTERPRISES LLC -- AEROSHELL GREASE 6 (MIL-G-24139A) -- 9150-00-124-9105

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

Product ID:AEROSHELL GREASE 6 (MIL-G-24139A)

MSDS Date:01/04/1999

FSC:9150

NIIN:00-124-9105

Status Code:A

MSDS Number: CLCZB

=== Responsible Party ===

Company Name:EQUILON ENTERPRISES LLC

Address:1111 BAGBY RD RM 4325D

City:HOUSTON

State:TX

ZIP:77267-4414

Country:US

Info Phone Num:8

77-276-7285

Emergency Phone Num:(877) 276-7283

Resp. Party Other MSDS Num.:56100E-07

Preparer's Name:KAREN G. HAYNES

Chemtrec Ind/Phone:(800)424-9300

CAGE:3N254

=== Contractor Identification ===

Company Name:EQUILON ENTERPRISES LLC PRODUCT STEWARDSHIP

Address:1111 BAGBY RD RM 4325D

Box:674414

City:HOUSTON

State:TX

ZIP:77267-4414

Country:US

Phone:877-276-7285

CAGE:3N254

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9

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

= Wt:100.

Ingred Name:HYDROTREATED HEAVY PARAFFINIC DISTILLATE PETROLEUM

CAS:64742-54-7

RTECS #:PY8035500

Minumum % Wt:85.

Maxumum % Wt:90.

Ingred Name:INORGANIC CLAY

CAS:1302-78-9

RTECS #:CT9450000

Minumum % Wt:5.

Maxumum % Wt:10.

Ingred Name:FATTY ACID AMIDES

CAS:68910-93-0

Minumum % Wt:3.

Maxumum % Wt:5.

Ingred Name:ADDITIVES

Minumum % Wt:3.

Maxumum % Wt:5.

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

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

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

Health Hazards Acute and Chronic:EYE: MAY BE MILDLY IRRITATING TO THE EYES. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE VARIOUS SKIN DISORDERS SUCH AS DERMATITIS, FOLLICULITIS OR OIL ACNE. RELEASE DURING HIGH PRESSURE USAGE MAY RES ULT IN INJECTION OF GREASE INTO THE SKIN CAUSING LOCAL NECROSIS. INHALATION: NOT EXPECT

ED TO BE A RELEVANT ROUTE OF EXPOSURE, HOWEVER, UNDER HIGH TEMPERATURE CONDITIONS, VAPORS IRRITATING TO THE NOSE, THROAT AND UPPER RESPIRATORY TRACT MAY BE PRODUCED. INGESTION: LUBRICATING GREASES ARE GENERALLY CONSIDERED NO MORE THAN SLIGHTLY TOXIC IF SWALLOWED.

Explanation of Carcinogenicity:THIS PRODUCT & ITS COMPONENTS ARE NOT CLASSIFIED AS CARCINOGENS BY IARC, NTP OR OSHA. THIS SPECIFIC PRODUCT HAS NOT BEEN TESTED IN LONG-TERM, CHRONIC EXPOSURE TESTS. LUBRICATING

GREASES ARE GENERALLY CONSIDERED TO BE OF A LOW ORDER OF ACUTE TOXICITY TO HUMANS & EXPERIMENTAL ANIMALS. THE HANDLING PROCEDURES & SAFETY PRECAUTIONS IN THIS MSDS SHOULD BE FOLLOWED. Effects of Overexposure:IRRITATION AS NOTED ABOVE. LOCAL NECROSIS IS EVIDENCED BY DELAYED ONSET OF PAIN AND TISSUE DAMAGE A FEW HOURS FOLLOWING INJECTION. Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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First Aid Measures =====

First Aid:EYE-FLUSH W/ WATER FOR 15 MINS WHILE HOLDING EYELIDS OPEN. GET MEDICAL AID. SKIN-REMOVE CONTAMINATED CLOTHING & WIPE EXCESS OFF. WASH W/ SOAP & WATER OR A WATERLESS HAND CLEANER FOLLOWED BY SOAP & WATER. DO NOT REUSE CLOTHING UNTIL THOROUGHLY CLEANED. IF IRRITATION PERSISTS, GET MEDICAL AID. IF MATERIAL IS INJECTED UNDER THE SKIN, GET MEDICAL AID PROMPTLY TO PREVENT SERIOUS DAMAGE; DO NOT WAIT FOR SYMPTOMS TO DEVELOP. INHALATION- REMOVE VICTIM TO FRESH AIR & PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL AID. INGESTION-DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NEEDED UNLESS LARGE AMOUNTS INGESTED. GET MEDICAL AID.

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Fire Fighting Measures =====

Flash Point Method:PMCC
Flash Point:198.9C, 390.F
BASE OIL

Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CO2. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OF WATER.

Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS SURROUNDING EQUIPMENT AND STRUCTURES WITH WATER.

Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

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Accidental Release Measures =====

Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA WITH APPROPRIATE CLEANER.

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Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, THAT CANNOT BE DECONTAMINATED.

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

Respiratory Protection:NOT ORDINARILY REQUIRED.

Protective Gloves:USE OIL RESISTANT GLOVES

Other Protective Equipment:USE OTHER CLOTHING AS NEEDED TO MINIMIZE SKIN CONTACT.

Supplemental Safety and Health

PRODUCT: AEROSHELL ? GREASE (MIL-G-24139A). CHEM NAME: MIXTURE. CHEM FAMILY: PETROLEUM HYDROCARBON; LUBRICATING GREASE. SHELL CODE: 70026. HEALTH HAZARD: 1 FIRE HAZARD: 1 REACTIVITY: 0. NFPA HAZARD RATING: HEALTH 0 FIRE 1 REACTIVITY 0.

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

HCC:N1

Boiling Pt:B.P. Text:NOT AVAILABLE

Melt/Freeze Pt:=148.9C, 300.F

M.P/F.P Text:(DROP POINT)

Vapor Pres:5 G/KG (RAT); ACUTE DERMAL LD50> 5 G/KG (RABBIT). *

OTHER HEALTH EFFECTS: THIS SPECIFIC PRODUCT HAS NOT BEEN TESTED IN LONG-TERM, CHRONIC EXPOSURE TESTS. LUBRICATING GREASES ARE GENERALLY CONSIDERED TO BE OF A LOW ORDER OF ACUTE TOXICITY TO HUMANS AND EXPERIMENTAL ANIMALS. HOWEVER, THE HANDLING P

PROCEDURES

AND SAFETY PRECAUTIONS IN THIS MSDS SHOULD BE FOLLOWED TO MINIMIZE EMPLOYEE'S EXPOSURE.

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

Waste Disposal Methods:IF THIS PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDOUS WASTE BY RCRA CRITERIA (40 CFR 261). PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:DEPARTMENT OF TRANSPORTATION

RTATION CLASSIFICATION: NOT

HAZARDOUS BY D.O.T. REGULATIONS. DOT PROPER SHIPPING NAME: NOT APPLICABLE. OTHER REQUIREMENTS: NOT APPLICABLE.

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===== Regulatory Information =====

SARA Title III Information:IN ACCORDANCE WITH SRA TITLE III, SECTION 313, THE ATTACHED ENVIRONMENTAL DATA SHEET, SHOULD ALWAYS BE COPIED AND SENT WITH THE MSDS. *BASED ON THE DATA AVAILABLE, THIS PRODUCT IS NOT REGULATED BY SAR A, TITLE III.

Federal Regulatory Informati

on:THE COMPONENTS OF THIS PRODUCT ARE

LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCE. PRODUCT IS APPROVED BY USDA FOR USE FOR MEAT AND POULTRY PROCESSING SERVICE WHERE THERE IS NO CONTACT WITH ED IBLE PRODUCTS. THIS PRODUCT DOES NOT CONTAIN NOR WAS IT DIRECTLY MANUFACTURERD WITH ANY CLASS I OR CLASS II OZONE DEPLETING SUBSTANCES. RCRA: IF THIS PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDO US WASTE BY RCRA CRITERIA (40 CFR 261). PLACE IN AN APPROPRIATE DISP

OSAL FACILITY IN COMPLIANCE

WITH LOCAL REGULATIONS.

State Regulatory Information:BASED ON INFORMATION AVAILABLE, THIS PRODUCT DOES NOT CONTAIN ANY CHEMICAL SUBSTANCE LISTED ON A CHEMICAL SPECIFIC STATE LIST.

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===== Other Information =====

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