

SHELL OIL COMPANY -- AEROSHELL GREASE 14 -- 9150-00-478-0055

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Product Identification
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Product ID:AEROSHELL GREASE 14

MSDS Date:06/24/1998

FSC:9150

NIIN:00-478-0055

Status Code:A

MSDS Number: CJPBP

=== Responsible Party ===

Company Name:SHELL OIL COMPANY

Box:5320

City:HOUSTON

State:TX

ZIP:77210

Country:US

Info Phone Num:713-473-9461

Emergency Phone Num:713-473-9461/800-424-9300(CHEMTREC)

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO336

=== Contractor Identification ===

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

Contract Num:SP0450-99-M-NF55

CAGE:0T5G6

Company Name:SHELL OIL COMPANY

Address:Box:4320

City:HOUSTON

State:TX

ZIP:77210

Country:US

Phone:713-473-9461

CAGE:TO336

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED MIDDLE DISTILLATE (PETROLEUM)

CAS:64742-46-

7

RTECS #:JN9379645

Minimum % Wt:20.

Maximum % Wt:30.

Ingredient Name:SOLVENT REFINED, HYDROTREATED LIGHT NAPHTHENIC DISTILLATE

CAS:64742-53-6

RTECS #:PY8036000

Minimum % Wt:20.

Maximum % Wt:30.

Ingredient Name:SOLVENT REFINED, HYDROTREATED LIGHT PARAFFINIC DISTILLATE

CAS:64742-55-8

RTECS #:PY8036500

Minimum % Wt:35.

Maximum % Wt:40.

Other REC Limits:NONE SPECIFIED

Ingredient Name:OTHER COMPONENTS (MIXTURE)

< Wt:2.

Other REC Limits:NONE RECOMMENDED

Ingredient Name:CALCIUM HYDROXYSTEARATE

CAS:3159-62-4

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Minimum % Wt:10.

Maximum % Wt:12.

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE CONTACT:MAY BE MILDLY IRRITATING TO EYES. SKIN CONTACT:PROLONGED OR REPEATED CONTACT MAY CAUSE VARIOUS SKIN DISORDERS SUCH AS DERMATITIS, FOLLICULITIS OR OIL ACNE. RELEASE DURING HIGH PRESSURE MAY RESULT IN INJECTION INTO THE SKIN CAUS

ING LOCAL NECROSIS. INHALATION:NOT A RELEVANT ROUTE.

HOWEVER, UNDER HIGH TEMPERATURE CONDITIONS, VAPOR IRRITATING TO NOSE, THROAT & UPPER RESPIRATORY TRACT. INGESTION:GREASES ARE GENERALLY CONSIDERED TO HAVE A LOW ORDER OF ACUTE ORAL TOXICITY.

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:PRE-EXISTING SKIN DISORDERS MAY BE AGGRA

VATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYE-FLUSH WITH WATER FOR 15 MIN WHILE HOLDING EYE-LIDS OPEN. GET MEDICAL AID. SKIN-REMOVE CONTAMINATED CLOTHES & WIPE EXCESS OFF. WASH WITH SOAP & WATER OR A WATERLESS HAND CLEANER FOLLOWED BY SOAP & WATER. DO NOT REUSE CLOTHING UNTIL CLEANED. IF IRRITATION PERSISTS, GET MEDICAL AID IF MATERIAL IS INJECTED UNDER THE SKIN, GET MEDICAL AID PROMPTLY TO PREVENT SERIOUS DAMAGE.

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 NECESSARY UNLESS LARGE QUANTITIES OF PRODUCT ARE INJECTED. HOWEVER, GET MEDICAL ADVICE.

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

Flash Point Method:PMCC

Flash Point:~310.C, 590.F

Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & MAY REIGNITE.

Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTION EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:COOL FIRE EXPOSED CONTAINERS SURROUNDING EQUIPMENT AND STRUCTURES WITH WATER.

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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 & HIGH TEMPERATURES.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED LEATHER ARTICLES (SHOES) THAT CAN NOT BE DECONTAMINATED.

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

Respiratory Prot

ection:NOT ORDINARILY REQUIRED.

Protective Gloves:USE OIL RESISTANT GLOVES.

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

Work Hygienic Practices:WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, THAT CANNOT BE DECONTAMINATED.

Supplemental Safety and Health

NOTE TO PHYSICIAN: IN GENERAL, EMESIS INDUCTION IS UNNECESSARY IN HIGH VISCOSITY, LOW VOLATILITY P

RODUCTS, I.E., MOST OILS AND GREASES.

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

HCC:V6

NRC/State Lic Num:NONE

Melt/Freeze Pt:=140.C, 284.F

Spec Gravity:7.3 LB/GAL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TAN,SMOOTH,SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT, OPEN FLAMES.

Hazardous Decompositio

n Products:PRODUCTS DEPEND ON COMBUSTION

CONDITIONS. CARBON MONOXIDE & UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NO OSHA/PEL OR ACGIH/TLV HAS BEEN ESTABLISHED.

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

Waste Disposal Methods:NO INFORMATION GIVEN BY MFR ON MSDS.

HMIS:DISPOSE OF IN AN APPROP

RIATE DISPOSAL FACILITY IN COMPLIANCE
WITH LOCAL REGULATIONS.

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

Transport Information:NOT HAZARDOUS BY D.O.T. REGULATIONS.

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

Federal Regulatory Information:THE COMPONENTS OF THIS PRODUCT ARE
LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCES.

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

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