

SHELL OIL COMPANY -- AEROSHELL GREASE 6 -- 9150-00-180-6383

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Product Identification
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Product ID:AEROSHELL GREASE 6

MSDS Date:04/02/1997

FSC:9150

NIIN:00-180-6383

MSDS Number: BDGDW

=== Responsible Party ===

Company Name:SHELL OIL COMPANY

Address:HEALTH, SAFETY AND ENVIRONMENT

Box:4320

City:HOUSTON

State:TX

ZIP:77210

Country:US

Info Phone Num:713-241-4819/4141/2252 FAX -6511

Emergency Ph

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

CAGE:54527

=== 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:SHELL OIL COMPANY

Address:Box:2463

City:HOUSTON

State:TX

ZIP:77210

Country:US

Phone:800-231-6950

CAGE:54527

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETROLEUM DISTILL

ATES, HYDROTREATED
(MILD), HEAVY PARAFFINIC

CAS: 64742-54-7

RTECS #: PY8035500

Fraction by Wt: 84 - 89%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

Ingred Name: INORGANIC CLAY/BENTONITE

CAS: 1302-78-9

RTECS #: CT9450000

Fraction by Wt: 5 - 10%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5 MG/M3 (DUST)

ACGIH TLV: 5 MG/M3 (DUST)

Ingred Name: FATTY ACID AMIDES

CAS: 68910-93-0

Fraction by Wt: 3 - 5%

Other REC Limits: NONE RECOMMENDED

Ingred Name: ADDITIVES

Fr

Fraction by Wt: 3 - 5%

Other REC Limits: NONE RECOMMENDED

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

LD50 LC50 Mixture: LD50 (ORAL, RAT) IS UNKNOWN.

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

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

Health Hazards Acute and Chronic: TARGET ORGANS: EYES, SKIN. ACUTE- MAY BE MILDLY IRRITATING TO EYES. PROLONGED/REPEATED SKIN CONTACT CAUSES DERMATITIS, FOLLICULITIS/OIL ACNE. INJECTION UNDER SKIN CAUSES LOCAL N

ECROSIS. INHALATION OF VAPORS (HIGH

TEMPERATURES)/OIL MIST MAY CAUSE IRRITATION. SLIGHTLY TOXIC IF INGESTED. CHRONIC- DERMATITIS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, NAUSEA, VOMITING, TISSUE DAMAGE A FEW HOURS AFTER HIGH PRESSURE INJECTION

Medical Conditions Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

Fir

st Aid:CALL A DOCTOR IF SYMPTOMS OCCUR. EYE:FLUSH WITH WATER. HOLD EYELIDS OPEN. SKIN:WIPE EXCESS OFF. WASH SKIN WITH SOAP & WATER OR A WATERLESS HAND CLEANER FOLLOWED BY SOAP & WATER. IF MATERIAL IS INJECTE D UNDER SKIN, GET MEDICAL ATTENTION PROMPTLY. DO NOT WAIT FOR SYMPTOMS TO DEVELOP. INHALED:MOVE TO FRESH AIR. PROVIDE OXYGEN IF NEEDED. ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ADVICE.

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

Flash Point Meth

od:PMCC

Flash Point:390F,199C

Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CONTAINER MAY RUPTURE. COOL CONTAINERS WITH WATER SPRAY.

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

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Spill Release Procedures:SCOOP UP EXCESS GREASE. TRANSFER TO PROPER CONTAINERS FOR DISPOSAL OR REUSE. CLEAN AREA WITH DETERGENT AND WATER TO REMOVE TRACE RESIDUE.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A DRY PLACE AWAY FROM OPEN FLAMES AND STRONG OXIDIZING AGENTS. KEEP CONTAINER CLOSED.

Other Precautions:MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF

REACH OF CHILDREN. AVOID BREATHING MISTS/VAPORS. DO NOT GET IN EYES. DO NOT INGEST.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILE IF FREQUENT CONTACT EXPECTED

Eye Protection:SAFETY GOGGLES/GLASSES 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 Safety and Health

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Melt/Freeze Pt:M.P/F.P Text:300F,149C

Vapor Pres: