

SHELL OIL COMPANY -- AEROSHELL GREASE 6 -- 9150-00-180-6381

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Product Identification  
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Product ID:AEROSHELL GREASE 6

MSDS Date:05/20/1991

FSC:9150

NIIN:00-180-6381

MSDS Number: BDGDS

=== Responsible Party ===

Company Name:SHELL OIL COMPANY

Address:1 SHELL PLZ

Box:2463

City:HOUSTON

State:TX

ZIP:77001

Country:US

Info Phone Num:713-241-4201

Emergency Phone Num:713-473-9461

Preparer's Name:G.

A. VAN GELDER

CAGE:54527

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

Company Name:SHELL OIL COMPANY

Address:Box:2463

City:HOUSTON

State:TX

ZIP:77210

Country:US

Phone:800-231-6950

CAGE:54527

Company Name:UNI-KEM INTERNATIONAL

Address:1001 HARIMAW COURT EAST

Box:City:METAIRIE

State:LA

ZIP:70001

Country:US

Phone:504-835-7600/FAX:504-835-7608

CAGE:4S446

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Compos

ition/Information on Ingredients =====

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC  
CAS:64742-54-7  
RTECS #:PY8035500  
Fraction by Wt: 86.0%  
OSHA PEL:300 PPM  
ACGIH TLV:300 PPM

Ingred Name:INORGANIC CLAY  
Fraction by Wt: 06.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:FATTY ACID AMIDES  
CAS:68910-93-0  
Fraction by Wt: 04.0%  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 > 34000 MG/KG (RAT)

Routes of

Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: EYE:MAY BE MILDLY IRRITATING.

SKIN: RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING LOCAL NECROSIS. INHALATION:NOT EXPECTED

TO BE A RELEVANT ROUTE OF EXP OSURE; HIGH TEMPERATURE VAPORS IRRITATERESPIRATORY TRACT. INGESTION: LOW LEVEL OF TOXICITY.

CHRONIC: SKIN DISORDERS.

Explanation of Carcinogenicity:N

ONE

Effects of Overexposure:EYES:MILD IRRITATION TO EYES; SKIN:PROLONGED

CONTACT CAUSES VARIOUS SKIN DISORDERS;INHALATION/INGEST:NOT KNOWN.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:SKIN:WASH WITH SOAP & WATER. EYES:FLUSH WITH WATER.

INGESTED:DON'T INDUCE VOMITING. SEE DOCTOR.INHALED:REMOVE TO FRESH AIR. RESUSCITATE/GIVE OXYGEN IF N

EDED. KEEP WARM & QUIET. REMOVE  
CONTAMINATED CLOTHING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS  
PERSON.

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

Flash Point:SEE SUPPLEMENTAL

Extinguishing Media:WATER FOG,DRY CHEM,CARBON DIOXIDE.DO NOT USE DIRECT  
WATER STREAM.

Fire Fighting Procedures:USE NIOSH APPROVED SELF-CONTAINED BREATHING  
APPARATUS IN CONFINED AREA.

Unusual Fire/Explosion Hazard:MATERIAL WILL FLOAT ON WATER AND CAN  
REIGNITE.

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

Spill Release Procedures:USE APPROPRIATE SAFETY EQUIP.AVOID SLIPPERY  
CONDITIONS.COVER WITH COMMERCIAL ABSORBENT.SCOOP UP ABSORBED  
MATERIAL PLACE IN COVERED CONTAINERS.CLEAN AREA WITH APPROPRIATE  
CLEANER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
AREA. PROTECT FROM PHYSICAL DAMAGE.

AVOID ANY PHYSICAL CONTACT. KEEP  
CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID SKIN & CLOTHING CONTACT.LAUNDRER CLOTHES BEFORE  
REUSE NOTE: COMPONENTS WRITTEN IN SUPPL DATA SECTION ARE NOT ON THE  
MSDS BUT THESE WERE ON PREVIOUS MSDS OR IN PREVIOUS HMIS ENTRY.

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

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES

Other Protective

Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

THE COMPONENTS NOTED IN NIOSH NO:4 THRU NIOSH NO:9 WERE WRITTEN IN THE MSDS FROM SHELL DATED:09APRIL80; THESE COMPONEN MAY BE USED DURING PROCESS OR USED AS ADDITIVES,ETC; THE SAME MSDS LISTED 390F FL ASH POINT FOR BASE OIL WHICH IS NOT APPLICABLE TO GREASE ITSELF.

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

HCC:V6

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

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER,SMOOTH GREASE,SLIGHT

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:OXIDES OF CARBON & UNIDENTIFIED COMPONENTS MAY BE FORMD IF BURNT.

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

Waste Disposal Methods:MANUFACTURER RECOMMENDS TO DISPOSE OF IN AN APPROVED DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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