

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

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

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

=====
Composi

tion/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 E

ntry: 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:NO

NE

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 NE

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.A
VOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID SKIN & CLOTHING CONTACT.LAUNDER 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 E

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.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.