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Product ID:AEROSHELL(R) GREASE 22

MSDS Date:11/03/1988

FSC:9150

NIIN:00-149-1593

MSDS Number: BKCCY === Responsible Party ===

Company Name: SHELL OIL COMPANY

Address:1 SHELL PLAZA

Box:2463

City:HOUSTON

State:TX ZIP:77001 Country:US

Info Phone Num:713-241-4819

Emergency Phone Num:713-473-9461 (24 HOUR

**EMERGENCY**)

Preparer's Name: J.C. WILLET

CAGE:54527

=== Contractor Identification ===

Company Name: SHELL OIL COMPANY

Box:2463

City:HOUSTON

State:TX ZIP:77210 Country:US

Phone:800-231-6950

CAGE:54527

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

Ingred Name: POLYALPHAOLEFINS

CAS:68037-01-4 Fraction by Wt: 86%

Other REC Limits: NONE SPECIFIED

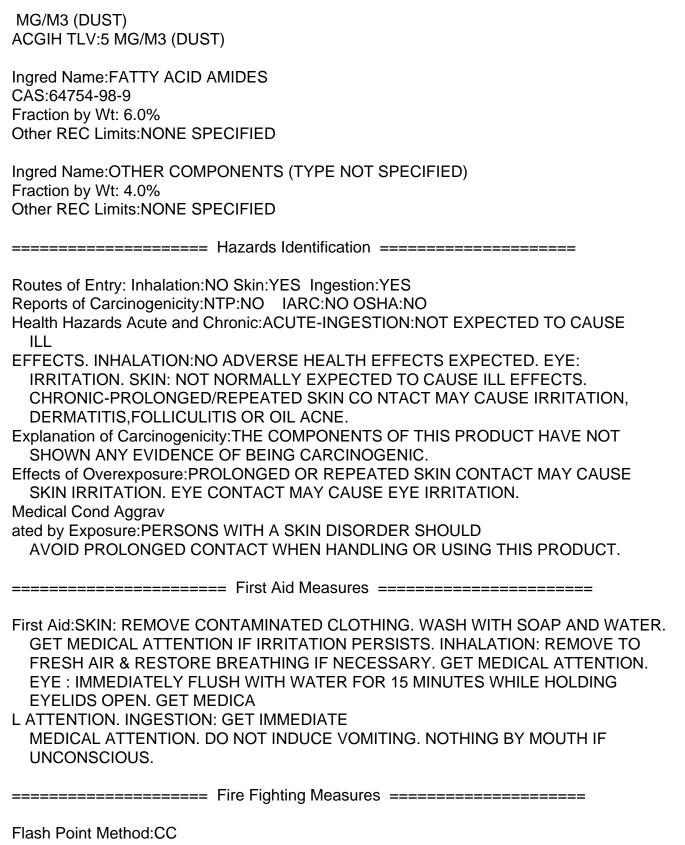
Ingred Name:BENTONITE (INORGANIC CLAY)

CAS:1302-78-9

RTECS #:CT9450000 Fraction by Wt: 6.0%

Other REC Limits: NONE SPECIFIED

**OSHA PEL:5** 



Flash Point:455F,235C

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY, CONTAIN R

UNOFF. Unusual Fire/Explosion Hazard:HEAT FROM FIRE MAY CAUSE BUILD UP OF HAZARDOUS VAPOR PRESSURE IN CLOSED CONTAINERS. DO NOT USE DIRECT STREAM OF WATER. IT WILL FLOAT AND REIGNITE.
======== Accidental Release Measures ==========
Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIM IZE SKIN CONTACT AND BREATHING VAPORS.
=========== Handling and Storage ============
Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION,AND STRONG OXIDANTS.KEEP CONTAINERS CLOSED.  Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE.DO NOT PRESSURIZE,CUT,WELD OR EXPOSE TO HEAT,FLAME,STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION;THEY MAY EXPLODE AND CAUSE INJURY.
======= Exposure Controls/Personal Protection
Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.  Ventilation:SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.  Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL  Eye Protection:USE CHEMICAL SAFETY GOGGLES  Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.  Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT.  WASH SKIN AFTER USING  PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.  Supplemental Safety and Health
WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE GREASE-SOAKED CLOTHING AND LAUNDER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES. IF USED IN APPLICATIONS WHERE MIST MAY BE GENERATE D, OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST.

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

HCC:V6

Solubility in Water:INSOLUBLE Appearance and Odor:AMBER, SMOOTH, MILD

========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES Hazardous Decomposition Products:FUMES, SMOKE, COMPLEX MIXTURE OF AIRBORNE SOLIDS, OXIDES OF CARBON, NITRGEN AND SULFUR.
======= Disposal Considerations ==========
Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STA

ΛTΕ GULATIONS.

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