

SHELL OIL COMPANY -- AEROSHELL GREASE 22 -- 9150-01-262-3358

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

Product ID:AEROSHELL GREASE 22

MSDS Date:04/05/1991

FSC:9150

NIIN:01-262-3358

MSDS Number: BGRLZ

=== 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,CHEMTRC 800-42  
4-9300

Preparer's Name:G.A. VAN GELDER

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:LOUISIANA CHEMICAL SYSTEMS INC

CAGE:0K9E3

Company Name:SHELL OIL (800-535-2104)

Address:309 JEFFERSON HWY

Box:UNKNOW

City:NEW ORLEANS

State:LA

ZIP:70121

Country:US

Phone:800-535-2104

CAGE:4Y429

Company Name:SHELL OIL COMPANY

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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:POLYALPHAOLEFINS  
CAS:68037-01-4  
Fraction by Wt: 86.0%

Ingred Name:INORGANIC CLAY  
CAS:1302-78-9  
Fraction by Wt: 6.0%

Ingred Name:FATTY ACID AMIDE  
CAS:64754-98-9  
Fraction by Wt: 4.0%

Ingred Name:OTHER COMPONENTS  
Fraction by Wt: 4.0%

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Hazards Identification  
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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: ACUTE: MILDLY IRRITATING TO THE EYES; SKIN DISORDERS/DERMATITIS ON PROLONGED CONTACT. CHRONIC: DERMATITIS, LOCAL NECROSIS  
Explanation of Carcinogenicity: DATA PER MSDS  
Effects of Overexposure: SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures  
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First Aid: INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS.

CIOUS. GET IMMEDIATE  
MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:455F/235C

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE NOTED;USE REASONABLE CARE.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SCOOP UP EXCESS  
OF GREASE;USE SUITABLE ABSORBENT MATERIAL & RECOVER FOR PROPER  
DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT  
CONTAINERS FROM PHYSICAL DAMAGE.

Oth

er Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID  
PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES.  
USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NORMALLY NOT NEEDED;USE NIOSH/MSHA APPROVED  
RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED  
AREA.

Ventilation:ROOM VENTILATION OR LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Glov

es:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,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

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO  
NOT BREATHE VAPORS OR MISTS.

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= Physical/Chemical Properties =====

HCC:V6

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER,SMOOTH,SLIGHT ODOR

===== 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:CARBON MONOXIDE, CARBON DIOXIDE AND  
OTHER UNIDENTIFIED COMPONENTS.

===== Disposal Considerations ====  
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Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE  
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND  
REGULATIONS.

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