

MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY -- MOBILGREASE 29 --
9150-00-408-9635

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

Product ID:MOBILGREASE 29

MSDS Date:09/01/1993

FSC:9150

NIIN:00-408-9635

MSDS Number: BSCVQ

=== Responsible Party ===

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

City:PENNINGTON

State:NJ

ZIP:08534

Country:US

Info Phone Num:8

00-662-4525 OR 227-0707 X3265

Emergency Phone Num:609-737-4411

CAGE:0AHK0

=== Contractor Identification ===

Company Name:CROWN OIL & CHEMICAL CO.

Address:751 HILL STREET

Box:City:JEFFERSON

State:LA

ZIP:70121

Country:US

Phone:504 OUT OF BUSINESS

CAGE:0CF76

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

Box:City:PENNINGTON

State:NJ

ZIP:08534

Country:US

CAGE:0AHK0

Company Name:MOBIL OIL CORPORATION

Address:BEAUMOUNT REFINERY INTERSTATE 10

Box:331

1
City:BEAUMONT
State:TX
ZIP:77704
Country:US
Phone:609-737-4411/800-424-9300(CHEMTREC)
CAGE:19135

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Composition/Information on Ingredients
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Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG/M3 (MFR) AS MO
ACGIH TLV:10 MG/M3 (MFR) AS MO

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:750PPM/1000 STEL
ACGIH TLV:7
50PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PENTAERYTHRITOL
CAS:115-77-5
RTECS #:RZ2490000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3; 9293

Ingred Name:SODIUM NITRITE (SARA III)
CAS:7632-00-0
RTECS #:RA1225000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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Hazards Identification
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LD50 LC50 Mixture:ORAL (RAT) LD50 IS >20

00 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE- SLIGHT EYE IRRITATION. SLIGHT SKIN IRRITATION. INGESTION:PRACTICALLY NON-TOXIC. CHRONIC- NONE KNOWN.

Effects of Overexposure:SLIGHT EYE AND SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN: WASH WITH

SOAP & WATER. EYE: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALATION:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. INGESTION:NOT EXPECTED TO BE A PROBLEM. IF GREATER THAN 0.5 LITER (PINT) INGESTED & CONSCIOUS, GIVE 1-2 GLASSES OF WATER & CALL PHYSICIAN/POISON CONTROL CENTER.

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

Flash Point Method:COC

Flash Point:>400F,>204C

Extinguishing Media:USE WATER FOG, CO2, FOAM, OR DRY CHEMICAL. USE

WATER SPRAY TO COOL FIRE-EXPOSED CONTAINER AND FLUSH SPILLS AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. ABSORB RESIDUE WITH AN

INERT MATERIAL SUCH AS EARTH, SAND OR VERMICULITE. SWEEP UP AND TRANSFER TO A CONTAINER FOR PROPER DISPOSAL. CLEAN AREA WITH APPROPRIATE CLEANER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE- STORE IN COOL, DRY, WELL VENTILATED AREA AWAY FROM EXTREME HEAT & STRONG OXIDIZERS.

Other Precautions:HIGH PRESSURE INJECTION UNDER THE SKIN MAY OCCUR DUE TO THE RUPTURE

OF PRESSURIZED LINES. ALWAYS SEEK MEDICAL ATTENTION.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY
CONDITIONS OF USE OR WITH ADEQUATE VENTILATION.

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

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES

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

FORMULATION CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A AND B, SAME
NSN.

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

HCC:V6

Boiling Pt:B.P. Text:>600F,>316C

Vapor Pres: