

MOBIL OIL CORP. NORTH AMERICA MARKETING AND REFINING -- 530626-00 MOBILGREASE 28 --
9150-00-935-5851

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

Product ID:530626-00 MOBILGREASE 28

MSDS Date:08/29/2000

FSC:9150

NIIN:00-935-5851

Status Code:A

MSDS Number: CKXVX

=== Responsible Party ===

Company Name:MOBIL OIL CORP. NORTH AMERICA MARKETING AND REFINING

Address:3225 GALLOWS RD

City:FAIRFAX

State:VA

ZIP:22037

Country:US

Info Phone Num:800-662-4525, 703-849-3451

Emergency Phone Num:609-737-4411

Chemtrec Ind/Phone:(800)424-9300

CAGE:6G112

=== Contractor Identification ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS RD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525, 856-224-4644

CAGE:6G112

Company Name:RADIAN INTL LLC

Address:8501 N MOPAC BLVD

Box:201088

City:AUSTIN

State:TX

ZIP:78720-1088

Country:US

Phone:512-419-5224

Contract Num:SP0450-00-D-4021

CAGE:29913

===== Com

position/Information on Ingredients =====

Ingred Name:PENTAERYTHRITOL
CAS:115-77-5
RTECS #:RZ2490000
Minumum % Wt:1.
Maxumum % Wt:5.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:ORAL, RAT LD50: >2000 MG/KG.
Health Hazards Acute and Chronic:PRODUCT ASSESSED IN ACCORDANCE WITH
OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS. EFFECTS
OF OVER EXPOSURE:NO SIGNIFICANT EFFECTS EXPECTED.

Effects o
f Overexposure:NO SIGNIFICANT EFFECTS EXPECTED.

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

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION
OCCURS, CALL A PHYSICIAN. SKIN CONTACT: WASH CONTACT AREAS WITH
SOAP AND WATER. HIGH PRESSURE ACCIDENTAL INJECTION THROUGH THE SKIN
REQUIRES IMM EDIATE MEDICAL ATTENTION FOR POSSIBLE INCISION,
IRRIGATION AND /OR DEBRIDEMENT. INHALATION: NOT EXPECTED TO BE A
PROBLEM. INGESTION: NOT EXPECTED TO B
E A PROBLEM. HOWEVER, IF
GREATER THAN 1/2 LITER (P INT) INGESTED, IMMEDIATELY GIVE 1 TO 2
GLASSES OF WATER AND CALL A PHYSICIAN, HOSPITAL EMERGENCY ROOM OR
POISON CONTROL CENTER FOR ASSISTANCE. DO NOT INDUCE VOMITING OR
GIVE ANYTHING BY MOUTH TO AN UN CONSCIOUS PERSON.

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

Flash Point:=232.2C, 450.F
EST. (OIL COC)
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, AND WATER FOG.
Fire Fighting Procedures:WATER
OR FOAM MAY CAUSE FROTHING, USE WATER TO
KEEP FIRE EXPOSED CONTAINERS COOL, WATER SPRAY MAY BE USED TO
FLUSH SPILLS AWAY FROM EXPOSURE. PREVENT RUNOFF FROM FIRE CONTROL
OR DILUTION FROM ENTERIN G STREAMS, SEWERS, OR DRINKING WATER
SUPPLY. FOR FIRES IN ENCLOSED AREAS, USE SELF-CONTAINED BREATHING
APPARATUS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SHOVEL UP AND DISPOSE AT APPROPRIATE WAS

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DISPOSAL FACILITY I/A/W CURRENT APPLICABLE LAWS AND REGULATIONS, AND PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL. PREVENT SPILLS FROM ENTERING STORM SEWERS OR DRAINS AND CONTACT WITH SOIL. REPORT SPILL AS REQUIRED TO APPROPRIATE AUTHORITIES. US COAST GUARD REGULATIONS REQUIRE IMMEDIATE REPORTING OF SPILLS THAT COULD REACH (CONTD. SEE ECOLOGICAL)

Neutralizing Agent:N/P.

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

Handling and Storage Precautions:

HANDLING: HIGH PRESSURE INJECTION

UNDER THE SKIN MAY OCCUR DUE TO THE RUPTURE OF PRESSURIZED LINES. ALWAYS SEEK MEDICAL ATTENTION. STORAGE: DO NOT STORE IN OPEN OR UNLABELLED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE MATERIAL.

Other Precautions:(CONTD FROM " WASTE DISPOSAL") DISPOSAL FACILITY. USE OF THESE METHODS IS SUBJECT TO USER COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS AND CONSIDERATION OF PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

(CONTD SEE "ECOLOGICAL")

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

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

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE. PROVIDE ADEQUATE VENTILATION.

Protective Gloves:WEAR OIL IMPERVIOUS GLOVES IF REPEATED OR PROLONGED SKIN CONTACT IS LIKELY.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL TYPE GOGGLES IF EYE CONTACT LIKELY

Work Hygienic Practices:GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Supplemental Safety and Health

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

HCC:V5

Boiling Pt:>315.6C, 600.F

Vapor Pres: