

SOUTHWESTERN PETROLEUM CORP -- MOLY GREASE,101/2 -- 9150-01-345-6148

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Product Identification
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Product ID:MOLY GREASE,101/2

MSDS Date:04/28/1997

FSC:9150

NIIN:01-345-6148

MSDS Number: BTGMR

=== Responsible Party ===

Company Name:SOUTHWESTERN PETROLEUM CORP

Address:534 N MAIN ST

Box:789

City:FORT WORTH

State:TX

ZIP:76101

Country:US

Info Phone Num:817-332-2336

Emergency Phone Num:817-332

-2336/800-424-9300(CHEMTREC)

CAGE:14392

=== Contractor Identification ===

Company Name:SOUTHWESTERN PETROLEUM CORP

Address:534 N MAIN ST

Box:961005

City:FORT WORTH

State:TX

ZIP:76106

Country:US

Phone:817-348-7235

CAGE:14392

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Composition/Information on Ingredients
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Ingred Name:SOLVENT REFINED HYDROTREATED RESIDUAL OIL/PETROLEUM
LUBRICATING OIL BASE STOCK. TOTAL PERCENTGE OF INGS 1-7: >85

CAS:64742-57-0

Fraction by Wt: SEE ING

Other REC Limits:NONE RECOMMENDED

OSH

A PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:SOLVENT DEWAXED RESIDUAL OIL (PETROLEUM)
CAS:64742-62-7
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED
(MILD), HEAVY PARAFFINIC
CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED (MILD),
HEAVY PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:SOLVENT REFINED, HYDROTREATED LIGHT PARAFFINIC DISTILLATE
CAS:64742-55-8
RTECS #:PY8036500
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:DISTILLATES, SOLVENT-DEWAXED LIGHT PARAFFINIC
CAS:64742-56-9
RTECS #:PY8039500
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL, SOLVENT REFINED HEAVY PARAFFINIC, SEVERELY
HYDROTREATED
CAS:64741-88-4
RTECS #:PY8040501
Fraction by Wt: SEE # 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ACETONE (SARA 313) (CERCLA)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 354F, >179C

ion Temp:Autoignition Temp Text:>500F

Lower Limits:0.9

Upper Limits:7

Extinguishing Media:WATER FOG/SPRAY, CARBON DIOXIDE, FOAM/DRY CHEMICAL.
DIRECTLY SPRAYING WATER/FOAM ONTO BURNING OIL MAY CAUSE FROTHING.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CONTAINER MAY RUPTURE. COOL CONTAINERS
WITH WATER SPRAY.

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Accidenta

I Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. REMOVE SPILL WITH
INERT ABORBENT SUCH AS SAND, CLAY, EARTH. TRANSFER TO PROPER
CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER SEWERS OR
WATERWAYS. WASH AREA TO REMOVE TR A CE RESIDUE.

Neutralizing Agent:NOT RELEVANT

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Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM OXIDIZING AGENTS. KEEP
CONTAINER CLOSED.

Other Precauti

ons:"EMPTY" CONTAINERS RETAIN RESIDUE. ALL PRECAUTIONS
SHOULD BE OBSERVED. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF
REACH OF CHILDREN. AVOID BREATHING MISTS/VAPORS. AVOID REPEATED
SKIN CONTACT. DO NOT GET IN EYES. DO NOT INGEST.

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Exposure Controls/Personal Protection =====

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. IF
HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH APPROVED
CHEMICAL CARTRIDGE RESPIRATOR FOR ORGANIC V
APORS AND MISTS. REFER
TO 29 CFR 1910.134.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL
BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILE IF FREQUENT CONTACT EXPECTED

Eye Protection:SAFETY GOGGLES IF SPLASHING ANTICIPATED

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH BEFORE EATING

OR DRINKING.

Supplemental Safety and Health

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Vapor Density:>5

Spec Gravity:0.9

Solubility in Water:NO

Appearance and Odor:GREY OIL - LUBE OIL ODOR

Percent Volatiles by Volume:NONE

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT, IGNITION SOURCES

Hazardous Decompositio

n Products:A COMPLEX MIXTURE OF AIRBORNE SOLID,

LIQUID, PARTICULATES & GASES WILL EVOVLE. CARBON MONOXIDE & OTHER
COMPD. MAY FORM.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL STATE AND
FEDERAL LAWS. PRODUCT IS AN OIL. SPILLS TO US SURFACE
WATERS/WATERCOURSE/SEWER THAT CAUSE A VISIBLE SHEEN MUST BE
REPORTED TO NATIONAL RESPONSE CENTER 800 -424-8802. LANDFILL OR
INCINERATION IS RECOMMENDED

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