

SUN REFINING & MARKETING CO,MFR;CHEM COMMOD,DIST. -- SR 4210 SAE 10 --
9150-00-188-9862

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

Product ID:SR 4210 SAE 10

MSDS Date:01/01/1985

FSC:9150

NIIN:00-188-9862

MSDS Number: BDHNY

=== Responsible Party ===

Company Name:SUN REFINING & MARKETING CO,MFR;CHEM COMMOD,DIST.

Emergency Phone Num:215-447-1852

CAGE:1K762

=== Contractor Identification ===

Company Name:SUN

REFINING & MARKETING CO

Address:1801 MARKET ST

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

CAGE:1K762

Company Name:SUN REFINING AND MARKETING COMPANY

Address:1801 MARKET ST,TEN PENN CTR

Box:City:PHILADELPHIA

State:PA

ZIP:19103-1699

Country:US

Phone:215-977-6133

CAGE:8X531

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

Ingred Name:PARAFFIN OIL,REFINED,CAS#64741884

Fraction by Wt: UNK

Ingred Name:DETERGENT(PROPRIETARY)

Fraction by Wt: UNK

Ingred Name:DISPERSING AGENT

Fraction by Wt: UNK

Ingred Name:INHIBITORS

Fraction by Wt: UNK

Ingred Name:ADDITIVES(CONTAINS

SULFUR,CALCIUM,ZINC,PHOSPHOROUS,NITROGEN),SEE SUPP DATA

Fraction by Wt: UNK

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

Effects of Overexposure:INHALED:>25 MG/CUM MAY PRESENT
PROBLEMS.SKIN:IRRITATS W PROLONGED EXPOS.EYES:SLIGHT IRRITATION.

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGE
STED:GIVE 2
GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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

Flash Point:>405F/207C COC
Autoignition Temp:Autoignition Temp Text:695F
Lower Limits:UNK=
Upper Limits:UNK
Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP I
F INVOLVED IN FIRE.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES.DIKE & CITAIN SPILL
W INERT OIL ABSORBENT.CAUTION:AREA MAY BE SIPPERY.AVOID GALLS.NO
UNUSUAL HAZARD.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE
RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID A

NY PHYSICAL CONTACT.

KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:PROLONGED OR REPEATED CONTACT WITH USED OIL MAY HARM SKIN & CAUSE CANCER.PROMPTLY WASH AFFECTED AREA WITH SOAP AND WATER.

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

Respiratory Protection:IF EXCEED TLV,NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APP (POSITIVE MODE)

Ventilation:PROVIDE MECHANICAL(GEN/LOCAL EXHAUST)VENT TO MAINTAIN 10

Specific Gravity:0.88

Evaporation Rate & Reference:0.001(ETHER=1)

Solubility

in Water:NEGLIGIBLE

Appearance and Odor:DARK FLUID,ENGINE OIL COLOR;PH 6.6

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID IGNITION SOURCES

Hazardous Decomposition Products:CO,TRACE OXIDES OF SULFUR,ZINC.ASPHYXIANTS.

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &

DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.