

INTERNATIOAL LUBRICANTS CO INC -- MIL-L-83767 B TYPE II -- 9150-00-273-8663

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

Product ID:MIL-L-83767 B TYPE II

MSDS Date:04/01/1998

FSC:9150

NIIN:00-273-8663

MSDS Number: CHMBQ

=== Responsible Party ===

Company Name:INTERNATIOAL LUBRICANTS CO INC

Address:10363 AIRLINE HIGHWAY

City:SAINT ROSE

State:LA

ZIP:70087

Country:US

Info Phone Num:504-469-0940

Emergency Phone

Num:504-469-0940

CAGE:JO811

=== Contractor Identification ===

Company Name:INTERNATIONAL LUBRICANTS INC

Address:10363 W AIRLINE HWY

Box:City:SAINT ROSE

State:LA

ZIP:70087

Country:US

Phone:504-469-0940(504-471-0104FAX)

CAGE:0W1H4

Company Name:INTERNATIONAL LUBRICATES INC

Address:10363 AIRLINE HIGHWAY

Box:City:SAINT ROSE

State:LA

ZIP:70087

Country:US

Phone:504-469-0940

CAGE:JO811

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-454

2
CAGE:0T5C6
Company Name:SDB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-D-5342
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:SEVERELY SOLVENT REFINED, SOLVENT-DEWAXED HEAVY PARAFFINIC
PETROLEUM DISTILLATE
CAS:64742-65-0
RTECS #:PY8038500
= Wt:100.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST
ACGIH STEL:
10 MG/M3 AS OIL MIST

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5.00 G/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE: MAY CAUSE MINIMAL
IRRITATION, EXPERIENCED AS TEMPORARY DISCOMFORT. SKIN: BRIEF
CONTACT MAY CAUSE SLIGHT IRRITATION. PROLONGED CONTACT, AS WITH
CLOTHING WETTING WITH MATERIAL MAY CAUSE MORE
SEVERE IRRITATION
AND DISCOMFORT. INHALATION: VAPOR OR MIST, IN EXCESS OF PERMISSIBLE
CONCENTRATIONS OR IN UNUSUALLY HIGH CONCENTRATIONS GENERATED FROM
SPRAYING, HEATING THE MATERIAL OR AS FOR EXPOSURE IN POORLY
VENTILATED AREAS OR CONFINED SPACES, MAY CAUSE IRRITATION OF THE
NOSE AND THROAT. CHRONIC: NO ADVERSE EFFECTS HAVE BEEN DOCUMENTED
IN HUMANS.
Explanation of Carcinogenicity:NONE PROVIDED BY MFR
Effects of Overexposure:SKIN: LOCAL REDNESS AND SWELLING. INHALATION:

HEADACHE, NAUSEA, AND DROWINESS. INGESTION: IF MORE THAN SEVERAL MOUTHFULS ARE SWALLOWED, ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA MAY OCCUR.

Medical Cond Aggravated by Exposure:BECAUSE OF ITS IRRITATING PROPERTIES, REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS (SKIN CONDITION)

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First Aid Measures
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First Aid:EYES: FLUSH EYES WITH PLENTY OF WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF EYE IRRITATION PERSISTS. SKIN: WASH SKIN WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF SKIN IRRITATION DEVELOPS OR PERSISTS. INGESTION: IF MORE THAN SEVERAL MOUTHFUL OF THIS MATERIAL ARE SWALLOWED, GIVE TWO GLASSES OF WATER (16 OZ). GET MEDICAL ATTENTION. INHALATION: IF IRRITATION, H EADACHE, NAUSEA OR DROWSINESS OCCURS, REMOVE TO FRESH AIR. GET MEDICAL ATTENTIONIF BREATHING BECOMES DIFFICULT OR RESPIRATORY IRRITATION PERSISTS.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:>204.4C, 400.F
Autoignition Temp:Autoignition Temp Text:NOT DE
Lower Limits:NOT DETERMIN
Upper Limits:NOT DETERMIN
Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE TO EXTINGUISH FLAMES, USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS. WATER FOR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND POSITIVE PRESSURE BREATHING APPARATUS.
Unusual Fir
e/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. WEAR APPROPRIATE PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORY PROTECTION. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. PREVENT ENTRY INTO SEWERS AND WATERWAYS. AVOIDCONTACT WITH SKIN, EYES OR CLOTHING.
Neutralizing Agent:NONE PROVIDED BY MFR

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Handling and Storage
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Handling and Storage Precautions:HANDLING: MINIMUM FEASIBLE HANDLING
TEMPERATURES SHOULD BE MAINTAINED. STORAGE: PERIODS OF EXPOSURE TO
HIGH TEMPERATURES SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD
BE AVOIDED.

Other Precautions:CAUTION: OIL MIST MAY CAUSE RESPIRATORY IRRITATION.

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Exposure Controls/Personal Protection

Respiratory Protection:AIRBORNE CONCENTRATIONS SHOULD BE KEPT OT LOWEST
LEVELS POSSIBLE. IF VAPOR, MIST OR
DUST IS GENERATED AND THE
OCCUPATIONAL EXPOSURE LIMIT OF THE PRODUCT, OR ANY COMPONENT OF THE
PRODUCT, IS EXCEEDED, USE APPROPRIATE NIOSH OR MSHA APPROVED AIR
PURIFYING FOR AIR SUPPLIED RESPIRATOR AFTER DETERMINING THE
AIRBORNE CONCENTRATION OF THE CONTAMINANT.

Ventilation:ADEQUATE TO MEET OCCUPATIONAL EXPOSURE LIMITS. MINERAL OIL
MIST: OSHA PEL-TWA 5 MG/M3; ACGIH TLV-TWA 5 MG/M3.

Protective Gloves:WASH EXPOSED SKIN SEVERAL TIMES DAILY

Eye Protection:SAFETY GLASSES, CHEMICAL
TYPE GOGGLES OR FACE SHIELD
RECOMMENDED

Other Protective Equipment:NONE PROVIDED BY MFR

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING. SOILED WORK
CLOTHING SHOULD BE LAUNDERED OR DRY-CLEANED.

Supplemental Safety and Health
NONE PROVIDED BY MFR

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Physical/Chemical Properties

HCC:V6

Boiling Pt:B.P. Text:NOT DETERMINED

Decomp Temp:Decomp Text:NONE PROVIDED BY MFR

Vapor

Pres:NOT DETERMINED

Vapor Density:NOT DETERM

Spec Gravity:0.868 (WATER=1)

Viscosity:27 TO 31 CST @ 40.O DEG C

Evaporation Rate & Reference:NONE PROVIDED BY MFR

Solubility in Water:NOT DETERMINED

Appearance and Odor:PALE LIQUID; OIL-TYPE ODOR

Percent Volatiles by Volume:NONE PROVIDE

Corrosion Rate:NONE PROVIDED BY MFR

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Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES
REACTS VOILENTLY WITH STRONG OXIDIZERS

Stability Condition to A

void:NONE PROVIDED BY MFR

Hazardous Decomposition Products:TOXIC LEVELS OF CARBON MONOXIDE,
CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES.

Conditions to Avoid Polymerization:DO NOT OCCUR

===== Toxicological Information =====

Toxicological Information:ORAL: PRACTICALLY NON-TOXIC. DERMAL: LD50 >
3.00 G/KG (RABBIT) PRACTICALLY NON-TOXIC.

===== Ecological Information =====

Ecological:NOT DETERMINED.

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

Waste Disposal Methods:THIS PRODUCT HAS BEEN EVALUATED FOR RCRA
CHARACTERISTICS AND DOES NOT MEET THE RCRA CRITERIA OF A HAZARDOUS
WASTE IF DISCARDED IN ITS PURCHASED FORM. UNDER RCRA, IT IS THE
RESPONSIBILITY OF THE USER TO DETERMINE WHETHER PRODUCT MEETS RCRA
CRITERIA FOR HAZARDOUS WASTE. CONSULT LOCAL, STATE OR FEDERAL
AUTHORITIES.

===== MSDS Transport Information =====

Transport Information:NOT
REGULATED.

===== Regulatory Information =====

SARA Title III Information:NONE

Federal Regulatory Information:THIS PRODUCT IS LISTED ON THE TOXIC
SUBSTANCE CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

State Regulatory Information:CA PROP. 65: NONE

===== Other Information =====

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