

INTERNATIONAL LUBRICANTS INC -- MIL-PRF-46002C GRADE 1 -- 9150-00-985-7293

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Product Identification  
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Product ID:MIL-PRF-46002C GRADE 1  
MSDS Date:12/01/2000  
FSC:9150  
NIIN:00-985-7293  
Status Code:A  
MSDS Number: CLMRZ  
==== Responsible Party ====  
Company Name:INTERNATIONAL LUBRICANTS INC  
Address:10363 W AIRLINE HWY  
City:SAINT ROSE  
State:LA  
ZIP:70087  
Country:US  
Info Phone Num:504-469-0940(504-4  
71-0104FAX)  
Emergency Phone Num:(504) 469-0940  
Preparer's Name:NOT PROVIDED  
CAGE:0W1H4  
==== 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:SDB CONSULTANTS LTD  
Address:401 WHITNEY AVE SUITE 120  
Box:City:GRETNA  
State:LA  
ZIP:70056  
Country:US  
Phone:504-366-9105  
Contract Num:SP0450-01-M-LN72  
CAGE:0PGK2

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Composition/Information  
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on Ingredients =====

Ingred Name:NAPHTHENIC DISTILLATES

Minumum % Wt:60.

Maxumum % Wt:65.

Other REC Limits:NOT PROVIDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:NOT PROVIDED

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

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

Health Hazards Acute and Chronic:REPEATED OR PROLONGED SKIN CONTACT WITH PETROLEUM AND RELATED PR

ODUCTS TEND TO REMOVE NATURAL SKIN

OILS LEADING TO IRRITATION AND DERMATIITIS. CONTACT WITH EYE TISSUES WILL CAUSE IRRITATION AND POSSIB LE DAMAGE. INHALATION OF PRODUCT VAPORS IS NOT EXPECTED AT AMBIENT TEMPERATURES BECAUSE OF THE LOW VAPOR PRESSURE OF THE PRODUCT. INHALATION OF PARTICLE MISTS OR VAPORS FROM HOT PRODUCT MAY BE HARMFUL TO THE RESPIRATORY SYSTEM. MINIMIZE EXPOSURE TO MISTS, FUMES OR VAPORS. INGESTION OF THIS PRODUCT IS EXPECTED TO BE HARMFUL. INGESTIO

N COULD RESULT IN

ASPIRATION INTO THE LUNGS POSSIBLY LEADING TO CH EMICAL PNEUMONIA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:REPEATED OR PROLONGED SKIN CONTACT WITH PETROLEUM AND RELATED PRODUCTS TEND TO REMOVE NATURAL SKIN OILS LEADING TO IRRITATION AND DERMATIITIS. CONTACT WITH EYE TISSUES WILL CAUSE IRRITATION AND POSSIB LE DAMAGE.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Ai

d:EYE: FLUSH EYES WITH LARGE AMOUNT OF WATER. CONSULT A PHYSICIAN IMMEDIATELY. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO AN UNCONTA MINATED AREA, ADMINISTER OXYGEN IF NECESSARY. IF VICTIM HAS STOPPED BREATHING BEGIN CPR. GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE WATER BUT DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL AT TENTION.

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

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Flash Point Method:COC

Flash Point:=146.1C, 295.F

Lower Limits:N/E

Upper Limits:N/E

Extinguishing Media:CARBON DIOXIDE OR OTHER DRY CHEMICAL FIRE FIGHTING AGENTS.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. COOL TANKS AND CONTAINER EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:ABSORB ON SWEEPING COMPOUND OR OTHER ABSORBENT MATERIAL. KEEP PETROLEUM OUT OF STREAMS AND WATERWAYS.

Neutralizing Agent:NOT PROVIDED

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. AVOID INHALATION OF VAPORS. "EMPTY" CONTAINERS RETAIN RESIDUE (LIQUID A/OR VAPOR) A CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXP OSE CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION: THEY MAY EXPLODE

CAUSING INJURY.

Other Precautions:DO NOT ATTEMPT TO CLEAN SINCE RESIDUE IS DIFFICULT TO REMOVE. COMPLETELY DRAIN "EMPTY" DRUMS, PROPERLY BUNG AND PROMPTLY DISPOSE IN AN ENVIRONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH GOVERNMENTAL R EGULATIONS. RECYCLE DRUMS ONLY THROUGH QUALIFIED REPROCESSING ORGANIZATIONS.

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

Respiratory Protection:A NIOSH APPROVED RESPIRATOR TO REMOVE VAPORS OR PARTICLE MISTS WHEN NECESSA RY.

Ventilation:NOT PROVIDED

Protective Gloves:CHEMICAL RESISTANT RUBBER OR PLASTIC.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:EYEWASH STATION, SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES. AVOID INHALATION OF VAPORS.

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

===== Physical/Chemical

Properties =====

HCC:V6  
NRC/State Lic Num:NOT RELEVANT  
Decomp Temp:Decomp Text:NOT PROVIDED  
Vapor Density:N/E  
Spec Gravity:0.876-0.912  
pH:9.5-10.5 (1%)  
Viscosity:NOT PROVIDED  
Evaporation Rate & Reference:NOT PROVIDED  
Solubility in Water:NOT PROVIDED  
Appearance and Odor:BROWN/TAN LIQUID; PETROLEUM ODOR  
Percent Volatiles by Volume:5-10 BY WT  
Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:Y  
ES  
STRONG ACIDS, ALKALIS AND OXIDIZING AGENTS.  
Stability Condition to Avoid:CONTACT WITH INCOMPATIBLE MATERIALS.  
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.

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

Toxicological Information:NOT PROVIDED

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

Ecological:NOT PROVIDED

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

Waste Disposal Methods:INCINERATE OR DISPOSE OF IN  
ACCORDANCE WITH  
EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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

Transport Information:DOT SHIPPING NAME: NOT APPLICABLE. DOT HAZARD  
CLASS: NOT APPLICABLE. UN/NA NUMBER: NOT APPLICABLE. DOT REQUIRED  
LABELS: NOT APPLICABLE. TECHNICAL SHIPPING NAME: PETROLEUM  
DISTILLATE.

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

SARA Title III Information:NOT PROVIDED  
Federal Regulatory

Information:TSCA STATUS: LISTED.  
State Regulatory Information:NOT PROVIDED

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

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