

CRYSTAL ENVIRONMENTAL LUBRICATES -- MIL-P-46002B GRADE 1 -- 9150-00-985-7293

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Product Identification
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Product ID:MIL-P-46002B GRADE 1

MSDS Date:11/10/1994

FSC:9150

NIIN:00-985-7293

MSDS Number: BYHJP

=== Responsible Party ===

Company Name:CRYSTAL ENVIRONMENTAL LUBRICATES

Address:10363 AIRLINE HIGHWAY

City:ST. ROSE

State:LA

ZIP:70087

Country:US

Info Phone Num:504-469-0940

Emergency Phone

Num:504-469-0940

CAGE:KO659

=== Contractor Identification ===

Company Name:CRYSTAL ENVIRONMENTAL LUBRICANTS INC

Address:708 NORTH MORRISON BLVD

Box:City:HAMMOND

State:LA

ZIP:70404

Country:US

Phone:504-542-7224

CAGE:KO659

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:NAPHTHENIC PETROLEUM DISTILLATES

Fraction by Wt: 60-

65%

Other REC Limits:NONE RECOMMENDED

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

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

Health Hazards Acute and Chronic:ACUTE-INHALATION:INHALATION OF VAPORS NOT EXPECTED AT AMBIENT TEMPERATURE. INGESTION:HARMFUL, INGESTION COULD RESULT IN ASPIRATION INTO THE LUNGS LEADING TO CHEMICAL PNEUMONITIS. EYE:IRRITATION AND DAMAGE TO EYES. SKIN:REPEATED CONTACT MAY CAUSE IRRITATION. CHRONIC:DERMATITIS.

Effects of

Overexposure:IRRITATION, DRYNESS.

Medical Cond Aggravated by Exposure:LUNGS AND SKIN DISEASES.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION:REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION:GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:COC

Flash Point:295F,146C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS. COOL TANKS AND CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire

/Explosion Hazard:NONE.

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

Spill Release Procedures:VENTILATE AREA, ABSORB ON INERT MATERIAL. KEEP OUT OF STREAMS AND WATERWAYS.

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

Handling and Storage Precautions:STORE IN A WELL VENTILATED AREA.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION;

THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation:GENERAL

Protective Gloves:RUBBER OF PLASTIC

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Suppleme
ntal Safety and Health

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

HCC:B3

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:NOT GIVEN

pH:9.5-10

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NOT GIVEN

Appearance and Odor:BROWN/TAN LIQUID, PETROLEUM ODOR

Percent Volatiles by Volume:5-10%

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

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Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALIS AND OXIDIZING AGENTS.

Stability Condition to Avoid:CONTACT WITH INCOMPATIBLE MATERIALS

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

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

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