

CRYSTAL ENVIRONMENTAL LUBRICANTS -- MIL-L-20687B GRADE I COMPRESSOR FLUID --  
9150-00-577-4241

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

Product ID:MIL-L-20687B GRADE I COMPRESSOR FLUID

MSDS Date:11/01/1993

FSC:9150

NIIN:00-577-4241

MSDS Number: BVBCH

=== Responsible Party ===

Company Name:CRYSTAL ENVIRONMENTAL LUBRICANTS

Address:708 NORTH MORRISON

City:HAMMOND

State:LA

ZIP:70401

Country:US

Info Phone Num

:504-542-7224

Emergency Phone Num:504-542-7224

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: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:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZI

P:70058  
Country:US  
Phone:504-366-4542  
CAGE:0T5C6

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Composition/Information on Ingredients  
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Ingred Name:MIL-L-26068B GRADE 1 COMPRESSOR FLUID [HYDROTREATED HEAVY  
NAPHTHENIC DISTILLATE, PETROLEUM/LUBRICATING OIL BASE STOCK]

CAS:64742-52-5  
RTECS #:PY8035000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 OIL MIST  
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:CAS NUMBER GIVEN BY MFR WAS INVALID PER BASE 10 CHECK. CAS  
GIVEN BY MFR WAS 64742-52-0.  
# GIVEN BY HMIS IS BEST GUESS.  
RTECS #:9999999ZZ  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN MAY CAUSE  
LIGHT IRRITATION. CONTACT WITH EYES IS NON-IRRITATING. INHALATION  
OF VAPOR DOES NOT POSE A HEALTH RISK. INGESTION MAY CAUSE STOMACH  
CRAMPS AND DIARRHEA. CHRONI  
C: PRO LONGED AND REPEATED EXPOSURE TO  
OIL MIST MAY CAUSE CHRONIC LUNG INFLAMMATION.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:SKIN: REDNESS, DISCOMFORT. INGESTED: STOMACH  
CRAMPS, DIARRHEA.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES-FLUSH WITH LOTS OF WATER UNT

IL SYMPTOMS SUBSIDE. IF HOT,  
TREAT FOR BURNS & GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED  
CLOTHES. WASH WITH SOAP & WATER. IF SYMPTOMS PERSIST, GET MEDICAL  
ATTENTION. IF HOT, IMMEDIATELY IMMERSE BURNED AREA IN COLD WATER & GET MEDICAL  
ATTENTION. INGESTED-DO NOT INDUCE VOMITING! GET MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>500F,>260C

Autoignition Temp:Autoignition Temp Text:600F

Extinguishing Media:DRY

CHEMICAL, FOAM OR CARBON DIOXIDE. WATER OR FOAM  
MAY CAUSE FROTHING.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT CAN BE USED TO  
COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHEN  
BURNING. CARBON MONOXIDE, CARBON DIOXIDE AND OTHER OXIDES MAY BE  
GENERATED AS PRODUCTS OF COMBUSTION.

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

Spill Release Procedures:NOTIFY PROPER AUTHORITIES, IF REQUIRED.  
CONTAIN SPIL

L. DO NOT ALLOW TO ENTER SEWER OR WATER COURSES. REMOVE  
ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIAL  
SUCH AS CLAY, SAND, ETC.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED  
CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS AND  
OPEN FLAME.

Other Precautions:THIS PRODUCT IS NOT CONSIDERED HAZARDOUS UNDER DOT  
REGULATIONS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPOR OR MIST IS  
GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED USE NIOSH/MSHA  
APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

Ventilation:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: USE ADEQUATE  
MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:REPEATED CONTACT- NITRILE

Eye Protection:SPLASHING- SAFETY GLASSES W/FACESHIELD

Other Prot

ective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MSDS PROVIDED BY CAGE 0T5C6 FOR CONTRACT NUMBER SPO451-94-MR757.

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

HCC:V6

Boiling Pt:B.P. Text:>500F,>260C

Melt/Freeze Pt:M.P/F.P Text:30.0F,-1.1C

Spec Gravity:0.93

Appearance and Odor:MEDIUM AMBER LIQUID

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

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

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

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