

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

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

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

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

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

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. CHR
ONIC: 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.

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

First Aid:EYES-FLUSH WITH LOTS OF WATER

UNTIL 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, 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:D

RY 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 S

PILL. 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
REG
ULATIONS.

===== 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 P

Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY 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

===== 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:DISPOSAL OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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