

CRYSTAL ENVIRONMENTAL LUBRICANTS -- MIL-L-20687B GRADE I COMPRESSOR FLUID --
9150-00-682-6771

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

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

MSDS Date:11/01/1993

FSC:9150

NIIN:00-682-6771

MSDS Number: BXCGG

=== Responsible Party ===

Company Name:CRYSTAL ENVIRONMENTAL LUBRICANTS

Address:708 NORTH MORRISON

City:HAMMOND

State:LA

ZIP:70401

Country:US

Info Phone Nu

m: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

Z

IP: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. CHRON

IC: 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 UN

TIL 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:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR. WATER MAY BE INEFFECTIVE BUT MAY 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

Release Procedures:NOTIFY PROPER AUTHORITIES, IF REQUIRED.

CONTAIN SPILL. 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. MSDS PRESENTED BY CAGE 0T5C6 FOR CONTRACT NUMBER
SP0450-95-MA804.

===== 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 Protective 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
Melting Pt: M.P/F.P Text:30.0F,-1.1C
Specific 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.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.