

CRYSTAL ENVIRONMENTAL LUBRICANTS INC -- CUTTING FLUIDS -- 9150-00-252-6385

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Product Identification
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Product ID:CUTTING FLUIDS

MSDS Date:11/05/1993

FSC:9150

NIIN:00-252-6385

MSDS Number: CCSSJ

=== Responsible Party ===

Company Name:CRYSTAL ENVIRONMENTAL LUBRICANTS INC

Address:708 W MORRISON BLVD

City:HAMMOND

State:LA

ZIP:70404

Country:US

Info Phone Num:504-542-7224, FAX: 504-542-7055

Eme

Agency 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

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Composition/Information on Ingredients
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Ingred Name:HYDROCARBON OILS

CAS:8020-83-5
RTECS #:HF9500000
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:ADDITIVE MIXTURES (TRADE SECRET)
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT): NOT SPECIFIED.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHRONIC EFFECTS OF OVEREXPOSURE: NO
DAT
A AVAILABLE.
Explanation of Carcinogenicity:NONE.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES.
GET MEDICAL ATTENTION. SKIN: REMOVE EXCESS WITH CLOTH OR PAPER.
WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. CALL
A PHYSICIA N. INGESTION: CONTACT A PHYSICIA
N IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:>392F,>200C
Extinguishing Media:DRY CHEMICALS, WATERFOG, CARBON DIOXIDE, FOAM.
CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED WITH WATER.
Fire Fighting Procedures:DO NOT USE WATER EXCEPT AS FOG.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:TRANSFER BULK OF MIXTURE INTO ANOTHER
CONTAI

NER. ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH,
SAND, OR VERMICULITE. SWEEP UP ABSORBED SPILL AND DISPOSE AS SOLID
WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT HANDLE OR STORE AT TEMPERATURES
OVER MAXIMUM STORAGE TEMPERATURE: 100 DEGREES F.
Other Precautions:IF USED IN APPLICATION WHERE A MIST MAY
BE GENERATED,
OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST (OSHA AND ACGIH).

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

Respiratory Protection:USE NIOSH/MSHA CERTIFIED RESPIRATOR WITH ORGANIC
VAPOR CARTRIDGE.
Ventilation:PROVIDE ADEQUATE MECHANICAL (GENERAL) VENTILATION TO
MAINTAIN TWA/PEL BELOW 5 MG/M3 OF MINERAL OIL MIST.
Protective Gloves:NEOPRENE TYPE.
Eye Protection:CHEMICAL SAFETY GOGGLES.
Other Protective Equipment:NONE.
Work Hygienic Practices
:WASH AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE.

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

HCC:V6
Boiling Pt:B.P. Text:>625F,>329C
Vapor Pres:0
Vapor Density:NO VAPORS
Spec Gravity:0.89
Evaporation Rate & Reference:ZERO
Solubility in Water:0 AT 20 C
Appearance and Odor:VISCOUS LIQUID. AMBER COLOR. PUNGENT, SULFUR TYPE
ODOR.
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid: YES

KEEP AWAY FROM STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, AND CHROMIC ACID.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE FROM BURNING. OXIDES OF PHOSPHOROUS FROM BURNING. OXIDES OF SULFUR.

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

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

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