

BULK CHEMICALS DISTRIBUTORS, INC. -- MIL-C-81309 TYPE II CLASS II,CORR PREVENT --
8030-00-213-3279

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

Product ID:MIL-C-81309 TYPE II CLASS II,CORR PREVENT

MSDS Date:10/01/1986

FSC:8030

NIIN:00-213-3279

MSDS Number: BDJSB

=== Responsible Party ===

Company Name:BULK CHEMICALS DISTRIBUTORS, INC.

Address:80 FIRST STREET

City:GRETNA

State:LA

ZIP:70053

Info Phone Num:(50

4)362-3232 OR 1-800-535-4095

Emergency Phone Num:(504)362-3232 OR 1-800-535-4095

CAGE:56921

=== Contractor Identification ===

Company Name:BULK CHEMICALS DISTRIBUTORS,INC

Address:80 FIRST STREET

City:GRETNA,

State:LA

ZIP:70053

Country:US

Phone:504-362-3232 DISCONNECTED(2-20-92)

CAGE:56921

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

Ingred Name:SOLVENT 140 HI FLASH ALIPHATIC HYDROCARBON BLEND

Fraction by Wt: 12.5%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingr

ed Name:INHIBITOR BLEND INCLUDING THE BARIUM SOAP OF AN OXYGENATED
HYDROCARBON

Fraction by Wt: 12.5%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:SOLVENT FREON 113

Fraction by Wt: 75%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:N/K

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

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE
SECTION .

Explanation

of Carcinogenicity:NOT APPLICABLE .

Effects of Overexposure:LIGHT HEADEDNESS, GIDDINESS, SHORTNESS OF
BREATH, POSSIBLE NARCOSIS, POSSIBLE CARDIAC ARRHYTHMIAS AT HIGH
CONCENTRATIONS.

Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYES:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN .

INHALATION:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE
O*2/ARTIFICIAL RESPIRATION).CALL A PHYSICIAN.DO NOT GIVE
EPINEP

HRINE/SIMILAR DRUGS. INGESTION:CALL MD IMMEDIATELY

.SKIN:WASH W/SOAP & WATER .

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

Flash Point Method:COC

Flash Point:163F OR 72.8C

Extinguishing Media:MECHANICAL FOAM, DRY CHEMICAL, WATER FOG, CO*2

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . STRAIGHT WATER STREAM WOULD SPREAD OIL FIRES.

Unusual Fire/Explosion Hazard:VAPOR ACCUMULATION WOULD FLASH &/OR
EXPLODE IF IGNITED.

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

Spill Release Procedures: VENTILATE AREA-ESPECIALLY LOW PLACES WHERE HEAVY VAPORS MIGHT COLLECT. REMOVE FLAMES.

Neutralizing Agent: N/K

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

Handling and Storage Precautions: STORE CONTAINERS IN A CLEAN, DRY AREA. DO NOT HEAT ABOVE 125F/51.7C.

Other Precautions: NONE

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

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: LOCAL EXHAUST-WHEN LGE AMT ARE RELEASED ESPECIALLY LOW PLACES.

Protective Gloves: WHEN HANDLING LIQUID.

Eye Protection: WHEN HANDLING LIQ-CHEM WORK GOGGLES.

Other Protective Equipment: NONE

Work Hygienic Practices: READ ALL LABELS CAREFULLY BEFORE USING.

Supplemental Safety and Health

BP: 47-198.9C.% VOLT: N/K .PH: N/K .RTE ENTRY: N/K .

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

HCC: V4

Boiling P

t: B.P. Text: 117F-390F

Melt/Freeze Pt: M.P/F.P Text: N/APPLICABLE

Decomp Temp: Decomp Text: N/K

Vapor Pres: 334

Vapor Density: 6.5

Spec Gravity: 1.25-1.30

Evaporation Rate & Reference: 0.3 (CCL*4)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: DARK AMBER W/ORGANIC ODOR

Corrosion Rate:

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

Stability Indicator/Materials to Avoid: YES

ALKALI OR ALKALINE EARTH METALS-POWERED AL, ZN, BE, ETC.

Stability Condition to Avoid: OPEN FLAMES OR H

IGH TEMPERATURE.

Hazardous Decomposition Products:HYDROCHLORIC & HYDORFLUORIC ACIDS -
POSSIBLE CARBONYL HALIDES.

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

Waste Disposal Methods:RECLAIM BY DISTILLATION (MFR). DISPOSE OF IN
ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS .

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