View NSN Online: https://aerobasegroup.com/nsn/8030-01-045-4780 BULK CHEMICALS DIST., INC. -- AML-GARD, CORROSION PREVENTIVE CMPD, TY II 8030-01-045-4780 Product ID:AML-GARD, CORROSION PREVENTIVE CMPD, TY II MSDS Date:01/01/1985 FSC:8030 NIIN:01-045-4780 MSDS Number: BGHLJ === Responsible Party === Company Name: BULK CHEMICALS DIST., INC. Emergency Phone Num:504-362-3232 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: PETROLEUM HYDROCARBON SOLVENT, AROMATIC (CONTAINS NO BENZENE, MFR) Fraction by Wt: 21% ACGIH TLV:100 PPM, MFR Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III) CAS:76-13-1 RTECS #:KJ4000000

Fraction by Wt: 29% OSHA PEL:1000PPM/

1250STEL

ACGIH TLV:1000PPM/1250STEL9192

Ozone Depleting Chemical:1

Ingred Name: BARIUM SULFONATE

Fraction by Wt: 4%

ACGIH TLV:0.5MG/CUM,AS BA

Ingred Name: POLYMETHYSILOXANE

RTECS #:TR0460000 Fraction by Wt: 10%

Ingred Name: SILICONE ALKYD

Fraction by Wt: 30%

Effects of Overexposure: DRYING OF SKIN, EYE IRRITATION. INH:ANESTH/HDCH/DIZZ/NAUS/UPPER RESPIRATORY INFLAMMATION. First Aid:INH:MOVE TO FRESH AIR;APPLY ART RESP IF NEC. SKIN:WASH W/MILD SOAP & WATER;APPLY A MILD SKIN CREAM. EYES:FLUSH W/WATER 15 MINS, CALL MD. ING:CALL MD.

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

Flash Point:147F, 64C TCC

Lower Limits:0.5 Upper Limits:6.0

Extinguishing Media:FOAM,CO*2, DRY CHEMICALS, WATER SPRAY

Fire Fighting Procedures:WEAR SCBA.

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

Spill Release Proc

edures:FLUSH W/WATER INTO RETAINING AREA. AVOID SPARKS, FIRE OR HOT METAL SURFACES. SMALL QUANTITIES MAY BE ABSORBED INTO AN APPROPRIATE ABSORBENT. PROVIDE ADEQUATE VENTILATION.

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

Handling and Storage Precautions: KEEP COOL & AWAY FROM SOURCES OF IGNITION. USE W/ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED PERSONAL CONTACT.

Other Precautions: RECM RESP PROTECT MAY NOT BE SUIT FOR ALL SITUATIONS. CONSUL

T IND HYGIENIST/SAF OFF IF UNSURE.

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

Respiratory Protection: NIOSH/MSHA APPRVD FOR EXPOS OF CONCERN.

MFR:CARTRIDGE RESP OR GASMSK

Ventilation:LOCAL EXHAUST TO KEEP LEVELS BELOW TLV.

Protective Gloves: IMPERMEABLE

Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: APRON, BARRIER CREAM

Supplemental Safety and Health

CONFORMS TO MIL-C-85054, TY II. CONTAINER SIZE:1 QT CAN. BP:117-199F FOR PETROLEUM HYDROCARBON SOLVENT

;BOILS OFF & DOES NOT BOIL AGAIN UNTIL 360-410F FOR TRICHLOROTRIFLUOROETHANE.

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

HCC:V4

Boiling Pt:B.P. Text:SEE SUPDATA

Vapor Pres:0.5 Vapor Density:4.6 Spec Gravity:1.044

Evaporation Rate & Dr. Reference: 0.1, ETHER

Solubility in Water: NEGLIGIBLE

Appearance and Odor:LIGHT BLUE COLOR, MILD AROMATIC HYDROCARBON ODOR.

Percent Volatiles by Volume:77

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

Stability

Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES & FIRE. Hazardous Decomposition Products:THERMAL DECOMP MAY YIELD CO & CO*2.

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

Waste Disposal Methods:INCINERATE UNDER SAFE CONDITIONS OR DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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