View NSN Online: https://aerobasegroup.com/nsn/8030-00-281-2345 CRAWFORD LABS, INC -- MIL-C-16555D TY I VINYL PC A9-021 -- 8030-00-281-2345 Product ID:MIL-C-16555D TY I VINYL PC A9-021 MSDS Date:06/20/1988 FSC:8030 NIIN:00-281-2345 MSDS Number: BPRFR === Responsible Party === Company Name: CRAWFORD LABS, INC Address:4165 S EMERALD AVE City:CHICAGO State:IL ZIP:60609 Country:US Info Phone Num:312-376-7132 **Emergency Phone Num:3** 12-433-1307 **CAGE:5V430** === Contractor Identification === Company Name: CRAWFORD LABORATORIES, INC Address:4165 SOUTH EMERALD AVENUE Box:City:CHICAGO State:IL ZIP:60609 Country:US Phone:312-376-7132 CAGE:5V430 ======= Composition/Information on Ingredients ======== Ingred Name: NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT ========= Hazards Identification =============== Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:AC UTE TOXICITY/HEADACHE/DIZZY/NAUSEA/ UNCONSCIOUS/EYE IRRITATION/IRRITATED MUCOUS MEMBRANES/VOMITING DUE TO INGESTION/DEFATTING/DRYING OF SKIN/IRRITATION/DERMATITIS/GASTRIC/SYSTEMIC UPSET/NAUSEA/ABDOM INAL CRAMPS. 

First Aid:EYE: FLUSH W/WATER 15 MIN OCCAS LIFT LIDS. GET MED AID. INHALE: MOVE TO FRESH AIR/PROVIDE OXYGEN/ARTIFICIAL RESPIRATION IF NEEDED. GET MED AID. KEEP QUIET. NEVER GIVE AN UNCONSCIOUS P

## **ERSON**

LIQUIDS. IN GEST: DONT INDUCE VOMIT. IF VOMIT OCCURS KEEP HEAD BELOW HIPS-PREVENT ASPIRATION-LUNGS. GET MED AID. IF LARGE QUANTITIES INGESTED/ VICTIM IS COMPLETELY CONSCIOUS/ALERT GIVE PINT WATER. SKIN: FLUSH

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

Flash Point Method:SCC Flash Point:41.0F,5.0C

Lower Limits:.20

Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures: WATER USED-KEEP EXPOSED CONTAINERS COOL/FLAMMABLE

STRUCTURES WET. DO NOT ENTER FIRE AREA W/O PROPER PROTECTION- HAZARDOUS DECOMPOSITION PRODUCT MAY BE PRESENT.

Unusual Fire/Explosion Hazard:WATER PRESSURE MAY SPREAD A FLAMMABLE LIQUID FIRE. SEALED CONTAINERS MAY EXPLODE IF OVERHEATED.

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

Spill Release Procedures:WARNING FLAMMABLE. ELIMINATE ALL IGNITION SOURCES. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING. SOAK UP WITH AN ABSORBENT AND PLACE IN NON-L

EAKING CONTAINERS. SEAL

TIGHTLY FOR PROPER DISPO SAL.

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

Handling and Storage Precautions:TREAT AS HAZARDOUS-FLAMMABLE MATERIAL. KNOW APPLICABLE D.O.T. REGULATIONS BEFORE ATTEMPTING TO TRANSPORT THIS MATERIAL.

Other Precautions: W/WATER WHILE REMOVE CONTAMINATED CLOTHING/SHOES. FOLLOW BY WASH W/SOAP/WATER. IF IRRITATION PERSISTS GET MED AID.

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

## Resp

iratory Protection:IMPORTANT-MUST PROVIDE ADEQUATE VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS BELOW THE ESTABLISHED TLV LIMIT AS GIVEN BY OSHA. IN MORE CONFINED AREAS A NIOSH/MSHA APPROVED RESPIRATOR EQUIPPED WITH ORG ANIC VAPOR CARTRIDGE SHOULD BE WORN.

Ventilation: MUST PROVIDE ADEQUATE VENTILATION.

Protective Gloves: RUBBER

Eye Protection: APPROVED SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment: HAVE EYE BATH AVAILABLE

Supplemental Safety and Health

======= Physi

cal/Chemical Properties ===========
HCC:F2 Boiling Pt:B.P. Text:174TO 1453F Vapor Density:>AIR Evaporation Rate & Reference:3.71 (X N-BUTYL ACETATE) Appearance and Odor:ALUMINUM COLORED LIQUID Percent Volatiles by Volume:77.4
========= Stability and Reactivity Data ===========
Stability Indicator/Materials to Avoid:YES MAY BE INCOMPATIBLE WITH OXIDIZING AGENTS AND STRONG ALKALIES. Stability Condition to Avoid:HEAT/SPARKS/OPEN FLAME/OXIDIZING AGENTS/ STRONG ALKA LIES.
Hazardous Decomposition Products:INCOMPLETE COMBUSTION FOR PRODUCTS LIKE THIS MAY GENERATE HIGHLY POISONOUS CARBON MONOXIDE AND OTHER TOXIC GASES.
========= Disposal Considerations ==============
Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE W/CURRENT LOCAL, STATE AND FEDERAL REGULATIONS. CONTACT AN APPROVED DISPOSAL FACILITY.
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