View NSN Online: https://aerobasegroup.com/nsn/8040-01-090-9320

Product ID: INSTANTBOND 113

MSDS Date:07/07/1989

FSC:8040

NIIN:01-090-9320

MSDS Number: BHFDM === Responsible Party ===

Company Name: HERON MANUFACTURING INC.

Address:865 ESSEX STREET

City:BROOKLYN

State:NY

ZIP:11208-5220 Country:US

Info Phone Num:718-649-3000

Emergency Phone Num:718-649-3000

CAGE:JO9

19

=== Contractor Identification ===

Company Name: HERNON MANUFACTURING

Address:121 TECH DRIVE

Box:City:SANFORD

State:FL ZIP:32771 Country:US

Phone: 407-322-4000/800-255-3924

CAGE:61603

Company Name: HERON MANUFACTURING INC.

Address:865 ESSEX STREET

Box:City:BROOKLYN

State:NY

ZIP:11208-5220 Country:US

Phone:718-649-3000

CAGE:JO919

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

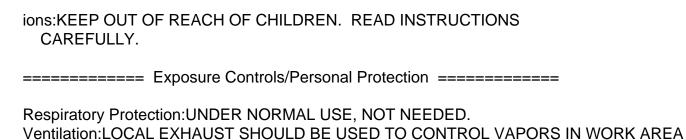
Ingred Name: ETHYL-2-CYANOACRYLATE

CAS:708-85-0 Fraction by Wt: 95% ACGIH TLV:2 PPM

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===== Hazards identification ===============
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Effects of Overexposure:EYES: MAY CAUSE IMMEDIATE BONDING. SKIN: MAY CAUSE IMMEDIATE BONDING. INHALATION: MAY CAUSE IRRITATION TO MUC OUCS MEMBRANES AND THE UPPER RESPIRATORYTRACT
======================================
First Aid:SKIN: FLUSH W/PLENTY OF WTR-THEN REMOVE CURED ADHESIVE W/HOT, SOAPY WTR. DON'TMECHANICALLY REMOVE ADHESIVE. EYES: HOLD LID OPEN & IMMEDIATELY FLUSH W/PLENTYOF WATER-GET MED ATTENTION. VAPORS ARE LACHRYMATORY. INHALATION: MOVE TOFRESH AIR-GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF NECESSARY-GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTNETION IMMEDIATELY, AS BONDING OF SKIN OCCURS.
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Flash Point Method:SCC Flash Point:167F/75.00C Lower Limits:NA Upper Limits:NA Extinguishing Media:CO2, DRY CHEMICAL, AND WATER FOG IF RESULTING POLYMERIZATIONWILL NOT BE HAZARDOUS. Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES OR INHALATION OF VAPORS. Unusual Fire/Explosion Hazard:CLOTHS USED TO WIPE UP SPILLS MAY CAUSE RAPID POLYMERIZATION THAT COULD RESULT IN AUTOIGNITION.
======================================
Spill Release Procedures:SMALL SPILLS: WIPE UP W/CLOTH. IMME DIATELY SOAK W/WTR. CLOTH MAY AUTO-IGN IF NOT SOAKED W/WTR. LARGESPILLS: FLOOD AREA W/WTR. REMOVED CURED FILM W/ SCRAPER. WEAR NIOSH APPROVD RESPIRATR OR SELF-CON- TAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING
======================================
Handling and Storage Precautions:STORE IN COOL AND DRY PLACE. KEEP  AWAY FROM HEAT OR OPEN FLAME. USE WITH ADEQUATE VENTILATION.

AVOID CONTACT WITH SKIN, EYES OR CLOTHING. Other Precaut



BELOW SPECIFIED TLV.

Protective Gloves: POLYETHYLENE GLOVES. NOT RUBBER OR CLOTH.

Eye Protection: SAFETY GLASSES MUST BE WORN

Other Protective Equipment:EYE BATH AND WASHING FACILITIES SHOULD BE NEARBY.

Supplemental Safety and Hea

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OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY BE A HEALTH HAZARD. NOTE TO PHYSICIAN: CYANOACRYLATES CURE INSTANTLY ON SKIN AND IN EYES. CURED ADHESIVE IS NOT CORROSIVE. IT DOES NOT BOND WELL TO SURFACE OF THE EYE.

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

Boiling Pt:B.P. Text:140F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:0.3 @ 68F

Vapor Density:>1

Spec Gravity:1.05 @ 68F

Evaporation Rate & Dry Reference: NA Solubility in Water: POLYMERIZES I

N WATER

Appearance and Odor:TRANSPARENT LIQUID-IRRITATING ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

**WATER** 

Stability Condition to Avoid:HIGH HUMIDITY, HIGH TEMPERATURES, ALKALINE MATERIALS AND THEIR COMBINATIONS, INCLUDING WATER.

Hazardous Decomposition Products:CO2, CO, OXIDES OF NITROGEN, AND OTHER UNKNOWN HYDROCARBONS.

Conditions to Avoid Polymerization: CONTAMINATN OF ADHESIVE

W/ALKALINE
MATLS, PEROXIDES, OR WTR,W/AN UNCONTROLLABLE RISE IN TEMP & A
BUILDUP OF PRESSURE.

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

Waste Disposal Methods:INCINERATE, OR SOLID ADHESIVE CAN BE LANDFILLED INACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, ANDLOCAL ENVIRONMENTAL REGULATIONS. DO NOT POUR DOWNTHE DRAIN.

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