

HERNON MFG INC -- INSTANTBOND #110 -- 8040-01-210-1017

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Product Identification
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Product ID:INSTANTBOND #110
MSDS Date:01/01/1987
FSC:8040
NIIN:01-210-1017
MSDS Number: BLLFV
=== Responsible Party ===
Company Name:HERNON MFG INC
Address:121 TECH DRIVE
City:SANFORD
State:FL
ZIP:32771
Country:US
Info Phone Num:407-322-4000
Emergency Phone Num:407-322-4000/800-527-0004
CAGE:61603
=== Contra
ctor 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

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Composition/Information on Ingredients
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Ingred Name:METHYL 2-CYANOACRYLATE
CAS:137-05-3
RTECS #:AS7000000
Fraction by Wt: >90%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 PPM/4 STEL
ACGIH TLV:2 PPM/4 STEL; 9192

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Hazards Identification
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Health Hazards Ac

ute and Chronic:EXPOSURE TO LIQUID; SKIN WILL BOND VERY RAPIDLY TO ITSELF OR TO ALMOST ANYTHING ELSE WHEN IT IS IN CONTACT. IN EYES CAN CAUSE IRRITATION. VAPOR, LACHRYMATORY EFFECT.

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

First Aid:SKIN CONTACT: FLUSH IMMEDIATELY WITH WATER. CONTACT PHYSICIAN. EYE CONTACT: IRRIGATE IMMEDIATELY AND THOROUGHLY WITH WATER, HOLDING LIDS APART. DO NOT FORCE APART IF BONDED. CONTACT PHYSICIAN. INHALATION: REMOVE FROM EXPOSURE.

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

Flash Point Method:COC

Flash Point:180F,82C

Extinguishing Media:DRY CHEMICAL, CO2, WATER SPRAY IF RESULTING POLYMERIZATION WILL NOT BE HAZARDOUS.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN OR EYES.

Unusual Fire/Explosion Hazard:ADHESIVE IN ABSORBENT MATERIALS MAY UNDERGO POLYMERIZATION & CAUSE AN INCREASE IN TEMPERATURE THAT

COULD CONCEIVABLY RESULT IN AUTOIGNITION.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. USE DISPOSABLE CLOTHS TO ABSORB ADHESIVE. INCINERATE IMMEDIATELY OR STORE IN A CLOSED METAL CONTAINER; CLOTHS CONTAINING ADHESIVE MAY UNDERGO AUTOIGNITION. PROTECT EYES, SKIN & CLOTHING FROM CONTACT WITH ADHESIVE.

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

Handling and Storage Precautions:A

VOID CONTACT W/SKIN, EYES, CLOTHING.

AVOID BREATHING VAPOR. USE W/VENT ADEQUATE TO MAINTAIN VAPOR CONC BELOW TLV OF 2 PPM FOR METHYL 2 CYANOACRYLATE.

Other Precautions:IF SKIN BONDING OCCURS, ATTEMPTS TO FORCE SEPARATION MAY RESULT IN LOCAL MECHANICAL DAMAGE. REPEATED SOAKING OF BONDED AREA IN WARM WATER MAY HASTEN LOOSENING OF THE BOND. MATERIAL IS CLASSIFIED AS COMBUSTIBLE MATERIAL.

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

Respiratory Protectio

n:A NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPOR
SHOULD BE WORN IF NEEDED.

Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL: RECOMMENDED.

Protective Gloves:USE OF POLYETHYLENE GLOVES WILL HELP.

Eye Protection:SAFETY GLASSES SHOULD BE WORN.

Other Protective Equipment:EYE BATH.

Supplemental Safety and Health

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

HCC:T6

Boiling Pt:B.P. Text:118 TO 120F

Vapor Pres: