

HERNON MANUFACTURING, INC. -- INSTANTBOND #112 -- 8040-01-025-0237

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Product Identification
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Product ID:INSTANTBOND #112

MSDS Date:10/19/1989

FSC:8040

NIIN:01-025-0237

MSDS Number: BKBFV

=== Responsible Party ===

Company Name:HERNON 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

CA

GE:DO346

=== 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:HERNON MANUFACTURING INC.

Address:865 ESSEX STREET

City:BROOKLYN

State:NY

ZIP:11208-5220

Phone:718-649-3000

CAGE:DO346

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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:NON

E SPECIFIED
OSHA PEL:2 PPM/4 STEL
ACGIH TLV:2 PPM/4 STEL; 9192

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

Health Hazards Acute and Chronic: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.

Effects of Overexposure:EXPOSURE TO LIQUID: SKIN WILL BOND VERY RAPIDLY TO ITSELF OR TO ALMOST ANYTHING ELSE WITH WHICH IT IS IN CONTACT.
EYE

S:CAN CAUSE IRRITATION. VAPOR, LACHRYMATORY EFFECTS.

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

First Aid:SKIN CONTACT:FLUSH IMMEDIATELY WITH WATER. CONTACT PHYSICIAN.
EYE CONTACT:IRRIGATE IMMEDIATELY & 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 Me

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

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

Unusual Fire/Explosion Hazard:ADHESIVE IN ABSORBENT MATERIALS SUCH AS CLOTHES USED TO WIPE UP SPILL MAY UNDERGO POLYMERIZATION & CAUSE AN INCREASE IN TEMP THAT COULD RESULT IN AUTO-IGNITION.

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

Spill Releas

e Procedures:ELIMINATE IGNITION SOURCES. USE DISPOSABLE CLOTHES TO ABSORB ADHESIVE. INCINERATE IMMEDIATELY OR STORE IN A CLOSED METAL CONTAINER, CLOTHES CONTAINING ADHESIVE MAY UNDERGO AUTO-IGNITION. PROTECT EYES, SKIN & CLOTHING FROM CONTACT WITH ADHESIVE.

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

Handling and Storage Precautions:AVOID CONTACT W/SKIN, EYES, CLOTHES.AVOID BREATHING VAPORS.USE W/VENT ADEQUATE TO MAINTAIN VAPOR CONCENTRATE BELOW

TLV 2PPM FOR METHYL 2 CYANOACRYLATE

Other Precautions:MATERIAL IS CLASSIFIED AS COMBUSTIBLE MATERIAL.

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

Respiratory Protection:A NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS
SHOULD BE WORN IF NEEDED.

Ventilation: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 =====

Boiling Pt:B.P. Text:118F,48C

Vapor Pres: