

HERON MANUFACTURING INC. -- INSTANTBOND -- 8030-01-025-0237

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Product Identification  
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Product ID:INSTANTBOND

MSDS Date:04/12/1989

FSC:8030

NIIN:01-025-0237

MSDS Number: BHFCH

=== 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:JO919

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Contractor Identification ===

Company Name:HERON 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

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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%

OSHA PEL:2 PPM/4 ST

EL  
ACGIH TLV:2 PPM/4 STEL; 9192

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Effects of Overexposure:EXPOSURE TO LIQUID: SKIN WILL BOND VERY RAPIDLY TO ITSELF OR TO ALMOST ANYTHING ELSE IT'S IN CONTACT WITH. IN EYES CAN CAUSE IRRI. VAPOR, LACHRYMATORY EFFECT.

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

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Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:180 F 82 C  
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 MATERIAL SUCH AS CLOTHS, MAY UNDERGO POLYMERIZATION & CAUSE AN INCREASE IN TEMP THAT COULD CONCEIVABLY RESULT IN AUTOIGNITION

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Accidental Release Measures  
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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 EYE, SKIN, & CLOTHING FROM CONTACT WITH ADHESIVE.

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Handling and Storage  
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Handling and Storage Precautions:AVOID CONTACT WITH SKIN, EYES, & CLOTHING. AVOID BREATHING VAPOR. USE WITH VENTILATION ADEQUATE TO MAINTAIN VAPOR CONCENTRATION BELOW TLV OF 2PPM  
Other Precautions:IF SKIN BONDING OCCURS, ATTEMPTS TO FORCE SEPARATION MAY RESULT IN LOCAL MECHANICAL DAMAGE. REPEATED SOAKING OF BONDED AREA IN WARM WATER

ATER MAY HASTEN LOOSENING OF THE BOND. MATERIAL IS  
CLASSIFIED AS COMBUSTIBLE MATERIAL.

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

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

Ventilation: LOCAL RECOMMENDED AND MECHANICAL RECOMMENDED

Protective Gloves: POLYETHYLENE GLOVES

Eye Protection: SAFETY GLASSES SHOULD BE WORN

Other Protective Equipment: EYE BATH.

Supplemental Safety and Health

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

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

Vapor Pres: