

AMERICAN CYANAMID CO -- FM 410-I ADHESIVE CORE SPLICE -- 8040-00-185-5631

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Product Identification  
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Product ID:FM 410-I ADHESIVE CORE SPLICE

MSDS Date:02/13/1986

FSC:8040

NIIN:00-185-5631

MSDS Number: BJPXZ

=== Responsible Party ===

Company Name:AMERICAN CYANAMID CO

City:WAYNE

State:NJ

ZIP:07470

Country:US

Info Phone Num:201-835-3100

Emergency Phone Num:201-835-3100

CAGE:DO026

=== Contra

ctor Identification ===

Company Name:AMERICAN CYANAMID CO (MSDS #0870-02)

Address:1 CYANAMID PLAZA

City:WAYNE

State:NJ

ZIP:07470

Phone:201-835-3100

CAGE:DO026

Company Name:CYANAMID INTERNATIONAL SALES INC

Address:859 BERDAN AVE

Box:City:WAYNE

State:NJ

ZIP:07470-2030

Country:US

Phone:201-831-2000

CAGE:2N508

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Composition/Information on Ingredients  
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Ingred Name:SILICA, AMORPHOUS

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 27.3%

Other REC Limits:NONE SPECIFIED

OSH

A PEL:20 MPPCF/ TWA CEIL  
ACGIH TLV:3MG/M3RESP/6MG/M3TTL

Ingred Name:GLASS SPHERES  
Fraction by Wt: 4.07%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ALLERGIC SKIN REACTIONS OR PRIMARY  
SKIN IRRITATION MAY BE PRODUCED BY PROLONGED OR REPEATED DERMAL  
CONTACT WITH EPOXY RESINS. OVEREXPOSURE TO VAPOR DURING HEAT CURING  
MAY  
CAUSE IRRITATION OR INJURY OF THE RESPIRATORY TRACT AND EYE  
IRRITATION. INHALATION OF SILICA DUST CAN CAUSE LUNG INJURY. SILICA  
NOT LIKELY RELEASED.

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

First Aid:IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES AND SKIN WITH  
PLENTY OF WATER FOR AT LEAST 15 MIN WHILE REMOVING CONTAMINATED  
CLOTHING AND SHOES. OBTAIN MEDICAL ATTENTION. WASH CLOTHING BEFORE  
REUSE. DESTROY OR THOROUGHLY CLEAN SHOES BEFORE REUSE. DO NOT  
REUSE CONTAMINATED CLOTHING WITHOUT LAUNDERING.

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

Extinguishing Media:USE WATER, CARBON DIOXIDE OR DRY CHEMICAL TO  
EXTINGUISH FIRES.  
Fire Fighting Procedures:WEAR SELF-CONTAINED, POSITIVE PRESSURE  
BREATHING APPARATUS AND FULL FIREFIGHTING PROTECTIVE CLOTHING.

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

Spill Release Procedures:UNKNOWN EXPOSURE LEVEL: WEAR NIOSH APPROVED  
POSITIVE PRESSURE  
SELF-CONTAINED RESP. WHERE EXPOSURE LEVEL IS KNOWN, WEAR  
NIOSH APPROVED RESP SUITABLE FOR LEVEL OF EXPOSURE. WEAR PROTECTIVE CLOTHING.  
SWEEP UP SPILLS AND PLACE IN WASTE DISPOSAL. FLUSH AREA WITH WATER.

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

Handling and Storage Precautions:NONE  
Other Precautions:NFPA HAZARD RATING: FIRE 0: MATERIALS WILL NOT BURN.  
HEALTH 1: MATERIALS MAY CAUSE IRRITATION, BUT ONLY MINOR RESIDUAL  
INJURY. REACTIVITY 0: MATERIALS THAT ARE USUALLY STABLE

EVEN UNDER  
FIRE EXPOSURE CONDITIONS & ARE NOT REACTIVE W/WATER.

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

Respiratory Protection:WHERE EXPOSURE EXCEEDS PEL AND FOR SPILLS AND  
LEAKS USE RESPIRATOR APPROVED BY NIOSH FOR THE MATERIAL AND LEVEL  
OR EXPOSURE. A FULL FACE PIECE RESPIRATOR WILL PROVIDE EYE AND FACE  
PROTECTION.

Ventilation:WHERE A CLOSED SYS IS NOT USED, GOOD ENCLOS & LOCAL EXHAUST  
VENTIL TO BE USED TO MINIM EXPOS WHEN CURING @ ELEVATED T

EMP

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL SPLASH PROOF GOGGLES.

Other Protective Equipment:WORK PANTS, LONG SLEEVE WORK SHIRT. BARRIER  
CREAM MAY BE USED IN CONJUNCTION W/GLOVES. EYEWASH FOUNTAIN &  
SAFETY SHOWER.

Work Hygienic Practices:DO NOT STORE/CONSUME FOOD, TOBACCO NEAR  
PRODUCT. BEFORE EATING/DRINKING/SMOKING WASH FACE AND HANDS WITH  
SOAP AND WATER.

Supplemental Safety and Health

CUTTING, GRINDING OR SANDING FABRICATED PARTS AFTER CURING OF THIS  
MAT

ERIAL MAY CREATE RESPIRABLE DUST PARTICLES. RESPIRATORY  
PROTECTION APPROPRIATED FOR THIS DUST MAY BE REQUIRED.

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

Vapor Pres:NEGLIGIBLE

Spec Gravity:ABOUT 1.10

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLUE