

AMERICAN CYANAMID COMPANY -- CORFIL 615 -- 8030-00-938-6896

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Product Identification
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Product ID:CORFIL 615
MSDS Date:06/09/1983
FSC:8030
NIIN:00-938-6896
Kit Part:Y
MSDS Number: BHDZR
=== Responsible Party ===
Company Name:AMERICAN CYANAMID COMPANY
City:WAYNE
State:NJ
ZIP:07470
Country:US
Info Phone Num:201-835-3100
Emergency Phone Num:201-835-3100
Preparer's Name:MARVIN A. FREDMAN PH.
D.
CAGE:70361
=== Contractor Identification ===
Company Name:AMERICAN CYANAMID CO
Address:697 RT 46
Box:City:CLIFTON
State:NJ
ZIP:07015
Country:US
Phone:973-683-2000
CAGE:70361

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Composition/Information on Ingredients
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Ingred Name:SILICA, AMORPHOUS, DUST
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 1.4%
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3; 8990

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Inges

tion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:WHILE THIS PRODUCT CONTAINS SILICA WHICH MAY CAUSE LUNG INJURY OR LUNG FIBROSIS AFTER CHRONIC OVEREXPOSURE. THE COMPONENT IS NOT LIKELY TO BE RELEASED FROM THE PRODUCT

Effects of Overexposure:ALLERGIC SKIN REACTION OR PRIMARY SKIN IRRITATION MAY BE PRODUCED BY PROLONGED/REPEATED DERMAL CONTACT WITH EPOXY RESINS. OVEREXPOSURE TO VAPOR DURING HEAT CURING MAY CAUSE IRRITATION OR IN

JURY OF THE RESPIRATORY TRACT AND EYE IRRITATION

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

First Aid:SKIN CONTACT: WASH AFFECTED AREAS OF SKIN WITH SOAP AND WATER. IN CASE OF EYE CONTACT: IMMEDIATELY IRRIGATE WITH PLENTY OF WATER FOR 15 MINUTES. IF VAPOR OF CORFIL 615 IS INHALED, REMOVE FROM EXPOSURE . ADMINISTER OXYGEN IF THERE IS DIFFICULTY IN BREATHING.

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

Flash Point:NA

Fire

Fighting Procedures:USE WATER, CARBON DIOXIDE, DRY CHEMICAL TO EXTINGUISH FIRES. WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS & FULL FIRE FIGHTING PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:SEE EXPOSURE CONTROL METHODS FOR SPECIAL PROTECTIVE CLOTHING

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

Spill Release Procedures:SAME PROTECTIVE CLOTHING/EQUIPMENT AS IN EXPOSURE CONTROL METHODS. COVER WITH SOME INERT ABSORBENT MATERIAL; SWEEP

UP & PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER

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

Handling and Storage Precautions:NONE

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

Respiratory Protection:WHERE ENGINEERING CONTROLS ARE EFFECTIVE, RESPIRATORY PROTECTION IS GENERALLY NOT REQUIRED. IF CERTAIN OPERATIONS REQUIRE RESPIRATORY PROTECTION, USE A NIOSH APPROVED RESPIRATOR RECOMMENDED BY AN INDUSTRIAL HYGIENIST

Ventilation:LOCAL EXHAUST VENT. TO MINIMIZE EXPOSURE WHEN SPRAY/CURING
AT ELEVATED TEMPERATURES
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:CHEMICAL SPLASH PROOF GOGGLES
Other Protective Equipment:WORK PANTS & LONG SLEEVE WORK SHIRTS
Work Hygienic Practices:BEFORE EATING, DRINKING OR SMOKING WASH FACE
AND HANDS THOROUGHLY WITH SOAP AND WATER
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pressure:NA
Vapor Density:NA
Spec Gravity: 0.6
pH:NA
Evaporation Rate & Reference:NA
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MAROON PASTE; NO ODOR
Percent Volatiles by Volume:NEG
Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS AND STRONG BASES
Hazardous Decomposition Products:THERMAL DECOMPOSITION OR COMBUSTION
MAY PRODUCE
CARBON MONOXIDE, CARBON DIOXIDE, AMMONIA, &/OR OXIDES
OF NITROGEN

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

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH
APPLICABLE GOVERNMENTAL REGULATIONS

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