

CORFIL 615

MSDS Number

BHDZR

National Stock Number

8030-00-938-6896

Product Name

CORFIL 615

Manufacturer

AMERICAN CYANAMID COMPANY

Product Identification

Product ID: CORFIL 615
MSDS Date: 06/09/1983
FSC: 8030
NIIN: 00-938-6896
Kit Part: Y
MSDS Number: BHDZR

Responsible Party

AMERICAN CYANAMID COMPANY

WAYNE , NJ 07470

US

Emergency Phone: 201-835-3100

Info Phone: 201-835-3100

Preparer: MARVIN A. FREDMAN PH. D.

Cage: 70361

Contractor

AMERICAN CYANAMID CO

CLIFTON, NJ 07015

US

973-683-2000

Cage: 70361

Ingredients

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 1.4%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: 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 INJURY OF THE RESPIRATORY TRACT AND EYE IRRITATION

First Aid

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.

Fire Fighting

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

Accidental Release

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

Handling

Handling and Storage Precautions:NONE

Exposure Controls

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

Chemical Properties

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pres: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

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

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

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