

AMERICAN CYANAMID CO CYTEC INDUSTRIES DIV -- CYCOM 919 STRUCTURAL RESIN --
8305-01-271-8068

===== Product Identification =====

Product ID:CYCOM 919 STRUCTURAL RESIN

MSDS Date:12/17/1993

FSC:8305

NIIN:01-271-8068

MSDS Number: CDCKV

=== Responsible Party ===

Company Name:AMERICAN CYANAMID CO CYTEC INDUSTRIES DIV

Address:5 GARRET MOUNTAIN PLZ

City:WEST PATERSON

State:NJ

ZIP:07424-5000

Country:US

Inf

o Phone Num:201-357-3100/201-652-6013

Emergency Phone Num:201-357-3100/201-652-6013

CAGE:83289

=== Contractor Identification ===

Company Name:AMERICAN CYANAMID CO CYTEC INDUSTRIES DIV CHEMICAL LIGHT
DEP

Address:5 GARRET MOUNTAIN PLZ

Box:City:LITTLE FALLS

State:NJ

ZIP:07424

Country:US

Phone:201-831-2000/201-357-3100

CAGE:83289

===== Composition/Information on Ingredients =====

Ingred Name:FIBERGLASS

Fraction by Wt: 0-70%

ACGIH TLV:10 MG/CUM

Ingred Name:ALIPHATIC POLYGLYCI

DYL ETHER *96-4*
CAS:26142-30-3
Fraction by Wt: 15-40%

Ingred Name:GRAPHITE
CAS:7782-42-5
RTECS #:MD9659600
Fraction by Wt: 0-70%
Other REC Limits:2.5MG/CUM
OSHA PEL:10 MG/CUM
ACGIH TLV:2 MG/CUM RESP IC

Ingred Name:ELASTOMER MODIFIED POLYAROMATIC ETHER W/HALOGENATED
BISPHENOL A EPOXY RESIN
Fraction by Wt: 30-60%

Ingred Name:VOLATILE ORGANIC CONTENT: 0.0 LBS/GAL
RTECS #:9999999VO

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

Routes of Entry: Inhalation:NO Skin
:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PROLONGED/REPEATED SKIN CONTACT
W/EPOXY RESINS MAY CAUSE ALLERGIC REACTIONS & IRRITATION.
OVEREXPOSURE TO VAPOR DURING HEAT CURING MAY CAUSE
IRRITATION/INJURY OF RESPIRATORY TRACT & EYE IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION.

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

First Aid:SKIN: IMMEDIATELY WASH AFFECTED A
REAS W/SOAP & PLENTY OF
WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:WATER, CO2, DRY CHEMICAL.
Fire Fighting Procedures:WEAR SCBA IN POSITIVE PRESSURE & FULL
FIREFIGHTING PROTECTIVE CLOTHING.

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

Spill Release Procedures:WEAR NIOSH APPROVED POSITIVE PRESSURE SCBA
WHERE EXPOSURE LEVEL IS UNKNOWN. WEAR NIOSH APPROVED RESPIRATOR

SUITABLE FOR EXPOSURE LEVEL WHEN KNOWN. WEAR PROTECTIVE CLOTHING.
SWEEP UP & PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH AREA
W/WATER.

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

Handling and Storage Precautions:AVOID PROLONGED/REPEATED SKIN CONTACT.
DON'T CARRY/STORE/CONSUME FOOD, BEVERAGES & TOBACCO PRODUCTS WHERE
THIS MATERIAL IS IN USE.

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

Respiratory Protection:NONE REQUIRED WHERE
EXPOSURES PELS.

Ventilation:GOOD ENCLOSURE & EXHAUST SHOULD BE PROVIDED TO CONTROL
EXPOSURE WHEN SPRAYING/CURING AT ELEVATED TEMPS.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH PROOF GOGGLES/FACESHIELD

Other Protective Equipment:IMPERVIOUS APRON, WORKPANTS, LONG SLEEVE
WORK SHIRT, DISPOSABLE COVERALLS, EYEWASH, SAFETY SHOWER & BARRIER
CREAMS.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES
BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemen
tal Safety and Health

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

Decomp Temp:Decomp Text:>500F

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID ON BLACK, YELLOW/WHITE CARRIER W/NO
ODOR.

Percent Volatiles by Volume:0-1

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

Stability Indicator/Materials to Avoid:YES

ACIDS, BASES, OXIDIZING AGENTS, FREE RADICAL INITIATORS, AMINES.

Hazardous Decomposition Products:OXIDES OF CARBON & NITRO
GEN.

Conditions to Avoid Polymerization:SUNLIGHT/ULTRAVIOLET LIGHT, HEAT.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS.

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