

RHONE-POULENC NORTH AMERICAN CHEMICALS ZONE -- VI-SIL V-622 PART A -- 8030-01-301-5247

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Product Identification
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Product ID:VI-SIL V-622 PART A

MSDS Date:12/18/1995

FSC:8030

NIIN:01-301-5247

Kit Part:Y

MSDS Number: CDCLF

=== Responsible Party ===

Company Name:RHONE-POULENC NORTH AMERICAN CHEMICALS ZONE

Address:PROSPECT PLAINS RD

Box:CN7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Info Phone Num:609-860-4000

Emergency Phone Num:609-860-4000

CAGE:GO656

=== Contractor Identification ===

Company Name:RHONE-POULENC NORTH AMERICAN CHEMICALS ZONE

Address:PROSPECT PLAINS RD

Box:CN7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Phone:609-860-4000

CAGE:GO656

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Composition/Information on Ingredients
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Ingred Name:POLYSILOXANE VINYL *96-4*

CAS:68083-19-2

Fraction by Wt: 25-30%

Ingred Name:POLYDIMETHYLSILOXANE

Fraction by Wt: 20-25%

Ingred Name:SI

LICONE RESIN
Fraction by Wt: 20-25%

Ingred Name:GLASS OXIDE, FIBER GLASS WOOL, LEAD BOROSILICATE GLASS
ENAMEL FLUX
CAS:65997-17-3
RTECS #:LK3651000
Fraction by Wt: 10-15%

Ingred Name:SILICONE ELASTOMER
Fraction by Wt: 10-15%

Ingred Name:COLUMBIA CARBON, CARBON BLACK, LAMPBLACK, BLACK PEARLS
(IARC CARC GROUP 3) - *96-4*
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 1-3%
Other REC Limits:3.5 MG/CUM (NIOSH)
OSHA PEL:3.5 MG/CUM
ACGIH TLV:3.5 MG/CUM

Ingred Name:AMORPHOUS FUMED SIL
ICA, COLLOIDAL SILICON DIOXIDE,
AMORPHOUS SILICA DUST (IARC CARCINOGEN-GROUP 3) *96-4*
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 1-3%
Other REC Limits:20 MPPCF DUST IN AIR

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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:EYES/SKIN: SLIGHT IRRITATION.
FORMALDEHYDE: SKIN & RESPIRATORY SENSITIZATION, EYE & THROAT
IRRITAT
ION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, REDNESS. FORMALDEHYDE-IRRITATION.

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

First Aid:EYES: IMMEDIATELY ABSORB EXCESS W/CLEAN ABSORBENT
CLOTH/COTTON. THEN FLUSH W/STEADY, GENTLE STREAM OF WATER FOR 15
MINS. SKIN: IMMEDIATELY WIPE EXCESS MATERIAL OFF W/A DRY CLOTH.
THEN WASH W/PLENTY OF SOAP & WATER. INHALATION: REMOVE TO FRESH
AIR. INGESTION: IF CONSCIOUS & ALERT, GIVE 1-2 G

LASSES OF WATER TO

DRINK. DON'T GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DON'T LEAVE UNATTENDED. SUPP

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

Flash Point Method:PMCC

Flash Point:>250F

Extinguishing Media:DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE CLOTHING. COOL CONTAINERS EXPOSED TO FIRE W/WATER.

Unusual Fire/Explosion Hazard:PRODUCT WILL BURN UNDER FIRE CONDITIONS.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR. ABSORB W/INERT ABSORBENT. SCRAPE UP & PLACE IN APPROPRIATE CLOSED CONTAINER. CLEAN UP RESIDUAL MATERIAL W/APPROPRIATE SOLVENT, PROVIDED THERE IS GOOD VENTILATION & NO IGNITION SOURCES. DON'T FLUSH TO DRAIN.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS. STORE IN CLEAN, DRY, WELL VENTILATED AREA. STORE AWAY FROM

COMBUSTIBLE/INCOMPATIBLE MATERIALS & IGNITION SOURCES.

Other Precautions:AVOID BREATHING VAPORS & MISTS. AVOID DIRECT/PROLONGED CONTACT W/SKIN & EYES. ANY CONTAINERS/EQUIPMENT USED SHOULD BE DECONTAMINATED IMMEDIATELY AFTER USE.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR BASED ON ACTUAL/POTENTIAL AIRBORNE CONCENTRATIONS.

Ventilation:GENERAL AREA DILUTION/EXHAUST WHERE INDICATED BY USE

CONDITIONS/POTENTIAL FOR EXCESSIVE EXPOSURE EXISTS.

Protective Gloves:REQUIRED

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:SUITABLE LONG SLEEVED SHIRTS & LONG LEGGED PANTS

Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICES FOR HANDLING, EVALUATING, CONTROLLING FORMALDEHYDE.

Supplemental Safety and Health

HAZARDOUS DECOMPOSITION CONT'D: BY OXIDATIVE/THERMAL: FORMALDEHYDE. FIRST AID CONT'D: OBTAIN MEDICAL ATTENTION IN ALL CASES

. NOTES TO

PHYSICIAN: ALL TREATMENTS SHOULD BE BASED ON OBSERVED SIGNS & SYMPTOMS OF DISTRESS IN PATIENT. TREAT SYMPTOMATICALLY. NO SPECIFIC ANTIDOTE AVAILABLE.

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

HCC:V7

Boiling Pt:B.P. Text:>450F

Vapor Pres: