

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

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

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

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

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:SIL

ICONE 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 SILI  
CA, 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

===== 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  
IRRITATI  
ON.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, REDNESS. FORMALDEHYDE-IRRITATION.

===== 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 GL

ASSES 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.

===== Accid  
ental 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 VENT

ILATED 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 WHER  
E 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: