

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

CAG

E: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:SILICONE RESIN

Fraction by Wt: 20-25%

Ingred Name:GLASS OXIDE, FIB

ER 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 SILICA, COLLOIDAL SILICON DIOXIDE,

AMORPHOUS SILICA DUST (IARC C

ARCINOGEN-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
IRRITATION.

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 GLASSES 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 Proced

ures: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 MATERI

ALS & 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 EXPOSU
RE 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 OBSER

VED SIGNS & SYMP

TOMS OF DISTRESS IN PATIENT. TREAT SYMPTOMATICALLY. NO SPECIFIC
ANTIDOTE AVAILABLE.

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

HCC:V7

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

Vapor Pres: