

CHEMREX INC, SONNEBORN BUILDING PRODUCTS -- CX-22 ALL COLORS SEALANT --
8030-01-443-7388

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

Product ID: CX-22 ALL COLORS SEALANT
MSDS Date: 05/09/1996
FSC: 8030
NIIN: 01-443-7388
Status Code: A
MSDS Number: CLQSW
=== Responsible Party ===
Company Name: CHEMREX INC, SONNEBORN BUILDING PRODUCTS
Address: 889 VALLEY PARK DRIVE
City: SHAKOPEE
State: MN
ZIP: 55379
Country: US
Info Phone Num: 612-496-6000
Emergency Phone Num: 800-424-9300
Preparer's Name: ERNEST CARTER
Chemtrec Ind/Phone: (800) 424-9300
CAGE: 7N380
=== Contractor Identification ===
Company Name: CHEMREX INC, SONNEBORN BUILDING PRODUCTS
Address: 889 VALLEY PARK DRIVE
Box: City: SHAKOPEE
State: MN
ZIP: 55379
Country: US
Phone: 612-496-6000
CAGE: 7N380

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

Ingred Name: TITANIUM DIOXIDE
CAS: 13463-67-7
RTECS #: XR2275000
< Wt: 5.
OSHA PEL: 15 MG/M3
ACGIH TLV: 10 MG/M3

Ingred Name: CALCIUM OXIDE
CAS: 1305-78-8
RTECS #: EW3100000

Minumum % Wt:1.
Maxumum % Wt:5.
OSHA PEL:5 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:SILICONE DIOXIDE
CAS:14808-60-7
Code:F
RTECS #:VV7330000
Minumum % Wt:1.
Maxumum % Wt:1.
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.1 MG/M3

Ingred Name:TALC
CAS:14807-96-6
RTECS #:WW2710000
Minumum % Wt:1.
Maxumum % Wt:5.
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:2 MG/M3

Ingred Name:CALCIUM CARBONATE [LIMESTONE]
CAS:1317-65-3
Code:F
RTECS #:EV9580000
Minumum % Wt:10.
Maxumum % Wt:30.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:MINERAL SPIRITS [STODDARD TYPE]
CAS:8052-41-3
Code:F
RTECS #:WJ8925000
Minumum % Wt:5.
Maxumum % Wt:10.
OSHA PEL:2900 MG/M3;500 PPM
ACGIH TLV:525 MG/M3;100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: MODERATE IRRITANT. MAY CAUSE
TEARING, REDDENING OF THE EYES AND REVERSIBLE CORNEAL INJURY. SKIN:
REGARD THIS

PRODUCT AS A SEVERE IRRITANT. INHALATION: REGARD THIS
PRODUCT AS A SEVERE IRRITANT. THE PRODUCT MAY CONTAIN TRACE AMOUNTS
OF AN KNOWN RESPIRATORY SENSITIZER. EXPOSURE TO EXCESSIVE
CONCENTRATIONS MAY PRODUCE IRRITATION OF THE RESPIRATORY TRACT,
COUGHING, CHEST DISCOMFORT, SHORTNESS OF BREATH. INGESTION: MAY
CAUSE IRRITATION IF SWALLOWED.

Explanation of Carcinogenicity: NO OTHER KNOWN COMPONENTS OF THIS
PRODUCT ARE LISTED AS KNOWN OR SUSPECTED CARCINOGENS PER NTP, IARC,

OR OSHA.

Medical Condition Aggravated by Exposure: ANY PRE-EXISTING RESPIRATORY OR
SKIN CONDITION.

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

First Aid: EYES: FLUSH THE EYES WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. OBTAIN MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA(S)
THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL ATTENTION. INHALATION:
MOVE THE VICTIM INTO FRESH AIR. OBTAIN MEDICAL ATTENTION. INGESTION:
OBTAIN IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE V
OMITING. SHOULD
VOMITING OCCUR, BE SURE TO KEEP VICTIM'S HEAD BELOW HIPS TO AVOID
ASPIRATION OF VOMITUS INTO THE LUNGS.

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

Flash Point Method: SCC

Flash Point: -49.4C, 121.F

Lower Limits: 0.9%

Upper Limits: 7.0%

Extinguishing Media: WATER SPRAY (FOG), FIRM, DRY CHEMICAL OR CARBON
DIOXIDE.

Fire Fighting Procedures: FIRE FIGHTERS MUST WEAR SELF CONTAINED
BREATHING APPARATUS OR AIR MASKS. CONTAINERS EXPOSED TO FIRE SHOULD
D

BE KEPT COOL WITH WATER SPRAY. A WATER STREAM DIRECTED INTO THE
FIRE MAY CAUSE FROTHING WITH SUBSEQUENT SPREAD OF FIRE.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE DUE TO
BUILD UP OF PRESSURE WHEN EXPOSED TO HEAT. VAPOR IS HEAVIER THAN
AIR AND MAY TRAVEL ALONG THE GROUND OR FLOOR AND BE IGNITED AT
LOCATIONS DISTANT FROM THE SOURCE.

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

Spill Release Procedures: VENTILATE THE AREA AND REMOVE ALL

L SOURCES OF

IGNITION.EVACUATE UNNECESSARY PERSONNEL. WIPE UP SMALL SPILLS WITH RAGS OR TOWELS. PUT SPENT RAGS OR TOWELS IN LOOSELY COVERED CONTAINERS IN A WELL VENTILATED AREA. LARGE SPILLS SHOULD BE HANDLED CAREFULLY. PUT ON RESPIRATORY PROTECTION. USE NON SPARKING TOOLS TO SWEEP OR SHOVEL INTO CONTAINERS.

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

Handling and Storage Precautions:DO NOT BREATHE VAPORS. AVOID CONTACT WITH EYES, CLOTHING, AND SKIN. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. DO NOT TAKE INTERNALLY. WEAR PROTECTIVE CLOTHING AT ALL TIMES. WASH THOROUGHLY AFTER USING. USE ONLY WITH ADEQUATE VENTILATION.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATORY PROTECTION WHEN THE PRODUCT IS MIXED OR APPLIED IN A POORLY VENTILATED AREA OR IF WORKPLACE LEVELS OF INGREDIENTS EXCEED THE TLV. FOLLOW

APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

Ventilation:USE LOCAL EXHAUST AS NEEDED TO KEEP VAPOR/DUST LEVELS BELOW RECOMMENDED LIMITS.

Protective Gloves:WEAR GLOVES(NATURAL OR BUTYL RUBBER, SUPPORTED PVA, OR NITRILE. AVOID

Eye Protection:EYE GOGGLES, AND CLEAN PROTECTIVE CLOTHING TO COVER ARMS AND LEGS

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:240-450 DEH F

Vapor Pres: