WALL-NU TROWELABLE PTB, A0764C000B

MSDS Number

BXDDZ

National Stock Number

8010-00N058530

Product Name

WALL-NU TROWELABLE PTB, A0764C000B

Manufacturer

STEELCOTE MFG CO

Product Identification

Product ID: WALL-NU TROWELABLE PTB, A0764C000B MSDS Date: 05/08/1989 FSC:8010 NIIN:00N058530 Kit Part:Y

MSDS Number: BXDDZ

Responsible Party

STEELCOTE MFG CO

3418 GRATIOT

ST LOUIS, MO 63103

US

Emergency Phone: 314-771-8053

Info Phone: 314-771-8053 Preparer: BARBARA STELLER

Cage: DO668 **Contractor**

STEELCOTE MFG CO

ST. LOUIS,, MO 63103

US

(314) 771-8053

Cage: DO668 **Ingredients**

BISPHENOL A-EPICHLOROHYDRIN COPOLYMER; (BISPHENOL

CAS: 25068-38-6 RTECS: SL6475000

Fraction By Weight: 40%

OSHA PELN/K ACGIH TLV: N/K

WOLLASTONITE; (CALCIUM SILICATE FIBER)

CAS: 13983-17-0 RTECS: ZC7950000 Fraction By Weight:



OSHA PELN/K ACGIH TLV: N/K

OXIRANE, (CHLOROMETHYL-, POLYMER W/ALPHA-

CAS: 9072-62-2 RTECS: RR0430000 Fraction By Weight: 8%

OSHA PELN/K ACGIH TLV: N/K

GLYCOL CLYCICLYL ETHER)

RTECS: 9999999ZZ

OSHA PELN/K ACGIH TLV: N/K

CAS: 14807-96-6

TALC (POWDER), CONTAINING NO ASBESTOS FIBERS; (TALC)

RTECS: WW2710000
Fraction By Weight: 40%
OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/M3 RDUST

Hazards

LD50 LC50 Mixture: SEE INGREDIENT 1.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INHAL:EXCESSIVE EXPOSURE MAY RESULT IN HDCH, DIZZ, NAUS & POSS UNCON. SKIN CONTACT:MODERATELY IRRITATING & MAY CAUSE CHEM BURNS. SENSITIZER-MAY CAUSE ALLERGIC RXNS-WHICH CAN BE SEVERE IN CERTAIN INDIVIDUALS. SKIN

ABSORPTION: SAME AS INHAL. EYE CONTACT: MODERATELY IRRITATING.

INGEST: MAY BE HARMFUL (EFTS OF OVEREXP)
Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure: HLTH HAZ: IF SWALLOWED. CHRONIC: SIMILAR PRODUCTS REPORTED TO BE MUTAGENIC. REPEATED OVEREXPOSURE TO DUST MAY CAUSE

LUNG FIBROSIS OR AFFECT RESPIRATORY FUNCTION.

Medical Cond Aggravated by Exposure: PRE-EXISTING SKIN, EYE & LUNG DISORDERS MAY BE AGGRAVATED. PRE-EXISTING SKIN OR LUNG ALLERGIES MAY INCREASE CHANCE OF DEVELOPING ALLERGIC SYMPTOMS FROM THIS PRODUCT.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. INGEST:IN CONSCIOUS DRINK TWO GLASSES OF WATER & INDUCE VOMITING. GET MEDICAL ATTENTION. SKIN:WASH AFFECTED SKIN W/SOAP & WATER. LAUNDER CLOTHING BEFORE WEARING. DISCARD CON TAMINATED LEATHER PRODUCTS. GET MEDICALATTENTION PROMPTLY. EYE:FLUSH W/LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION.

Fire Fighting

Flash Point: 200F, 93C

Extinguishing Media: FOAM, ALCOHOL FOAM, CO*2, DRY CHEMICAL, WATER FOG. Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . BURNING WILL PRODUCE TOXIC FUMES. COOL FIRE EXPOSED CONTAINERS W/WATER.



Unusual Fire/Explosion Hazard:HEATING RESIN >300F IN PRESENCE OF AIR MAY CAUSE SLOW OXIDATIVE DECOMP >500F. POLYMERIZATION MAY OCCUR. SOME CURING AGENTS CAN PRDCE EXOTHERMIC RXNS (SUPP DATA)

Accidental Release

Spill Release Procedures: ELIMINATE IGNITION SOURCES & PROVIDE GOOD VENTILATION. FOR A LARGE SPILL, WEAR APPROPRIATE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION. DIKE SPILL AREA, SOAK UP W/INERT ABSORBENT MATERIAL & PLACE IN CL OSED CONTAINERS FOR PROPER DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: MAINTAIN GOOD HOUSEKEEPING. AVOID ALL SKIN & EYE CONTACT W/HOT LIOUID.

Other Precautions:THIS COATING MAY CONTAIN MATERIALS CLASSIFIED AS NUISANCE PARTICULATES; FOR EXAMPLE, TITANIUM DIOXIDE, CALCIUM CARBONATE, ETC, WHICH MAY BE PRESENT AT HAZARDOUS LEVELS ONLY DURING SANDING OR ABRADING OF DRIED FILM.

Exposure Controls

Respiratory Protection: IF EXPOSURE EXCEEDS TLV USE APPROPRIATE NIOSH/MSHA APPROVED RESPIRATORY PROTECTIVE EQUIPMENT W/IN USE LIMITATIONS OF THESE DEVICES; IN ALL OTHER SITUATIONS USE NIOSH/MSHA APPROVED SCBA.

Ventilation: EXPLOSION PROOF LOCAL VENTILATION AT POINT OF CONTAMINANT RELEASE IS RECOMMENDED ALONG W/GOOD GENERAL MECH VENT.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (SUPDAT)

Other Protective Equipment: EYE BATH AND SAFETY SHOWER WHICH MEET ANSI DESIGN CRITERIA , BARRIER CREAM & PROTECTIVE CLOTHING.

Work Hygienic Practices: WASH HANDS BEFORE EATING OR SMOKING. WASH

CLOTHES AFTER EACH USE.

Supplemental Safety and Health

EXPLO HAZ:WHICH IN LARGE MASSES CAN CAUSE RUNAWAY POLYMERIZATION & CHARRING OF REACTANTS. EYE PROT:& FULL LENGTH FACESHIELD .

Chemical Properties

Vapor Density:HVR/AIR
Spec Gravity:1.5 (H*2O=1)
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:EPOXY COATING.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACID OXIDIZING AGENTS LEWIS OR MINE

STRONG ACID, OXIDIZING AGENTS, LEWIS OR MINERAL ACIDS, BASES/ALIPHATIC AMINES & MERCAPTANS.

Stability Condition to Avoid: EXCESSIVE HEAT & ANY SOURCE OF IGNITION. Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES & ORGANIC COMPOUNDS.

Disposal

Waste Disposal Methods: COMPLY W/FEDERAL, STATE & LOCAL REGULATIONS.

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