



ZESTON PVC FITTING COVERS & FG INSERT

MSDS Number

BCRDC

National Stock Number

5640-00N008836

Product Name

ZESTON PVC FITTING COVERS & FG INSERT

Manufacturer

MANVILLE BUILDING MATERIALS CORP

Product Identification

Product ID: ZESTON PVC FITTING COVERS & FG INSERT

MSDS Date: 12/08/1986

FSC: 5640

NIIN: 00N008836

MSDS Number: BCRDC

Responsible Party

MANVILLE BUILDING MATERIALS CORP

DENVER, CO 80217

Emergency Phone: 303-978-3120

Info Phone: 303-978-3120

Preparer: KENNETH A ROBERTS

Cage: 1V185

Contractor

SCHULLER INTERNATIONAL INC.

5108

DENVER, CO 80217-5108

US

303-978-4900

Cage: 75165

Ingredients

FIBROUS GLASS

CAS: 65997-17-3

Fraction By Weight: 93%

PHENOLFORMALDEHYDE RESIN-CURED

CAS: 25104-55-6

Fraction By Weight: 7%

OSHA PELOSHA PEL

ACGIH TLV: ACGIH TLV

PVC FITTING COVERS

CAS: 9002-86-2

RTECS: KV0350000



Fraction By Weight: N/K(FPN)

OSHA PEL/OSHA PEL

ACGIH TLV: ACGIH TLV

Hazards

LD50 LC50 Mixture:

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: CURRENT ANIMAL INHAL STUDY INDICATE GLASS FIBERS DO NOT PRESENT A HAZ TO HEALTH. PRODUCT IS A MECH IRRIT FOR SKIN, EYES & UPPER RESP SYSTEM. CHRONIC HLTH

EFFECTS: INCONCLUSIVE, SOME RECENT INDUSTRY SUPPORT ED RESEARCH INDICATES, MFG WORKERS WHO WERE 1ST EMPLOYED IN THE MFR OF FIBER GLASS WOOL & MINERAL WOOL 30 OR MORE SUP DAT

Explanation of Carcinogenicity: NIOSH: FORMALDEHYDE AS A POTENTIAL OCCUPATIONAL CARC. NIOSH CURRENT INTELLIGENCE BULLETIN 34, APRIL 15, 1981

Effects of Overexposure: INHAL: IRRIT OR SORENESS IN THROAT & NOSE IN EXTREME EXPOS. SOME CONGESTION MAY OCCUR. SKIN: TEMP IRRITATION OR RASH, SKIN ABSORPTION NA. INGEST: NOT HAZ WHEN INGEST, MAY CAUSE TEMP GI IRRIT TO GI TRACT. EYES: IRRIT. OR INFLAMMATION.

Medical Cond Aggravated by Exposure: AS W/ ANY DUST PRE-EXISTING UPPER RESP & LUNG DISEASES MAY BE AGGRAVATED.

First Aid

First Aid: INHAL: REMOVE TO FRESH AIR. DRINK H*2O TO CLEAR THROAT & BLOW NOSE TO EVACUATE FIBERS. SKIN: WASH EXPOSED AREAS GENTLY W/ SOAP & H*2O. INGEST: NA. EYE: FLUSH EYES W/ COPIOUS QUANTITIES OF H*2O A MINIMUM OF 15 MIN. IRRIT PERSISTS CONSULT A PHYSICIAN.

Fire Fighting

Lower Limits:

Extinguishing Media: CO*2, N*2O, N*2O FOG, DRY CHEMICAL, ABC RATED.

Fire Fighting Procedures: USE SCBA.

Unusual Fire/Explosion Hazard: RESIN & PAPER OR PLASTIC FACINGS WILL BURN CAUSING DENSE ACRID SMOKE.

Accidental Release

Spill Release Procedures: VACUUM CLEAN DUST. IF SWEEPING IS NECESSARY USE A DUST SUPPRESSANT.

Neutralizing Agent:

Handling

Handling and Storage Precautions: KEEP MAT. DRY. STORAGE SEGREGATION HAZ CLASSES. IRRITANT

Other Precautions:

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN

Ventilation: USE SUFFICIENT NATURAL OR MECH. VENT. TO MAINTAIN AIRBORNE CONC BELOW TLV.

Protective Gloves: NOT NORMALLY REQUIRED

Eye Protection: GOGGLES/FACE SHIELDS

Other Protective Equipment: WEAR LOOSE FITTING, LONG SLEEVED CLOTHING.

Work Hygienic Practices: OBSERVE GOOD WORK HYGIENIC PRACTICES.

Supplemental Safety and Health

HEALTH HAZ (ACUTE & CHRONIC): YEARS AGO NAUSEA SOME WHAT HIGHER RISK OF LUNG CARC THAN GENERAL AUG. RESPIRATOR: USE 3M 9900 OR EQUIVALENT FOR EXPOSURES OVER 5MG/CUM. METER RESPIRABLE DUST (MFR)

Chemical Properties

Melt/Freeze Pt: M.P/F.P Text: >1300F; 704C

Vapor Pres: NA

Spec Gravity: VAR



Solubility in Water: NIL

Appearance and Odor: WHITE OR PEARL-GRAY PVC JACKET OVER AMBER FG-SLIGHT PHENOLIC ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
HYDROFLUORIC ACID.

Stability Condition to Avoid: NONE IN DESIGNED USE

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, CARBON PARTICULATE & TRACES OF HYDROGEN CYANIDE DERIVED FROM PYROLYSIS OF THE RESIN

Conditions to Avoid Polymerization:

Disposal

Waste Disposal Methods: WASTES GEN, DURING APPLICATION, DEMOLITION, BREAKAGE OR SPILLAGE ARE NOT HAZ WASTE AS DEFINED BY RCRA (40 CFR PART 2(1) COMPLY W/FED, STATE & LOCAL REGS. METHOD OF DISP. LANDFILL RQ NA)

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