

M-220 CERAMIC WALL TILE ADHESIVE

MSDS Number

BBLWZ

National Stock Number

8040-00F002869

Product Name

M-220 CERAMIC WALL TILE ADHESIVE

Manufacturer

GLIDDEN DIV SCM CORP

Product Identification

Product ID:M-220 CERAMIC WALL TILE ADHESIVE

MSDS Date:03/20/1986

FSC:8040

NIIN:00F002869

MSDS Number: BBLWZ

Responsible Party

GLIDDEN DIV SCM CORP

WICKLIFFE , OH 44092

Emergency Phone: (216) 953-2150

Info Phone: (216) 953-2150

Cage: EO701

Contractor

GLIDDEN DIV SCM CORP

197

WICKLIFFE, OH 44092

US

(216) 953-2150

Cage: EO701

Ingredients

LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 5%

MORPHOLINE

CAS: 110-91-8

RTECS: QD6475000

Fraction By Weight: 1%

OSHA PELS,20 PPM/30 STEL

ACGIH TLV: S, 20 PPM; 9192

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 2%

OSHA PELs,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 28%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES

CAS: 64742-88-7

Fraction By Weight: 3%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY TRACT/MUCOUS MEMBRANE

IRRITATION/FATIGUE/DROWSINESS/DIZZINESS/LIGHTHEADEDNESS/HEADACHE/UNCOORDINATION/NAUSEA/VOMITING/CNS DEPRESSION/INTOXICATION/ANESTHETIC EFFECT/NARCOSIS/RESPIRATORY FAILURE. SKIN: DERMATITIS/DEFATTING.

EYES: TEARING/BLURRED VISION/BLINDNESS/REDNESS. INGESTION: VOMITING/DEATH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE DUE TO OVEREXPOSURE TO SOLVENTS. INGESTION: ANESTHETIC EFFECT/NARCOSIS/NAUSEA/DIARRHEA/DEATH. SKIN: DERMATITIS & DEFATTING. EYES: BLINDNESS.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:SCC

Flash Point:135F

Lower Limits:0.9%

Extinguishing Media:DRY CHEMICAL OR FOAM

Fire Fighting Procedures:WATER MAY BE USED TO COOL & PROTECT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT OR FIRE. VAPOR CAN FORM EXPLOSIVE MIXTURE IN AIR AT ELEVATED TEMPS.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. COLLECT W/ABSORBENT MATERIALS. SHUT OFF LEAK IF SAFE TO DO SO. DIKE & CONTAIN SPILL. PUMP TO STORAGE OR SALVAGE VESSELS. USE

ABSORBENT TO PICK UP EXCESS RESIDUE.

Handling

Handling and Storage Precautions:STORE BELOW 100F. KEEP FROM FREEZING. USE ONLY W/ADEQUATE VENTILATION. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AVOID CONTACT WITH SKIN/EYES/BREATHING OF VAPORS. KEEP AWAY FROM HEAT, SPARKS, & OPEN FLAME. KEEP CONTAINERS TIGHTLY CLOSED & UPRIGHT WHEN NOT IN USE. EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:CONTROL ENVIRONMENTAL CONCENTRATIONS RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATORS.

Ventilation:DILUTION/LOCAL EXHAUST TO KEEP Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES, GOGGLES

Other Protective Equipment:EYE WASH & SAFETY SHOWER. IMPERVIOUS CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:147-374F

Percent Volatiles by Volume:51.02%

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, ACIDS, BASES, AMINES

Stability Condition to Avoid:ELEVATED TEMPERATURES, HEAT

Hazardous Decomposition Products:CO, CO₂, OXIDES OF NITROGEN, CHLORIDE FUMES, & TOXIC GASES

Disposal

Waste Disposal Methods:KEEP SALVAGE MATERIAL & RINSE WATER OUT OF SEWERS. AVOID DISCHARGE TO NATURAL WATERS. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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