

CE-321/WOVEN GLASS (OR 321R)

MSDS Number

BBGQP

National Stock Number

8030-00F000445

Product Name

CE-321/WOVEN GLASS (OR 321R)

Manufacturer

FERRO CORP COMPOSITES DIV

Product Identification

Product ID:CE-321/WOVEN GLASS (OR 321R)

MSDS Date:01/01/1985

FSC:8030

NIIN:00F000445

MSDS Number: BBGQP

Responsible Party

FERRO CORPORATION, COMPOSITES DIVISION

Emergency Phone: 216/641-8580

Cage: 0LG38

Contractor

FERRO CORPORATION

SANTA BARBARA, CA 93117-3092

US

805-968-5000

Cage: 0LG38

Ingredients

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

PROPRIETARY EPOXY RESIN

GLASS, FIBROUS

RTECS: LK3651000

Fraction By Weight: 55%

OSHA PEL15 MG/M3 (DUST)

ACGIH TLV: 10 MG/M3 (DUST);9192

DIURON (SARA III)

CAS: 330-54-1

RTECS: YS8925000

OSHA PEL10 MG/M3

ACGIH TLV: 10 MG/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ANTIMONY TRIOXIDE (SARA III)

CAS: 1309-64-4

RTECS: CC5650000

OSHA PEL0.5 MG/M3 (SB)

ACGIH TLV: 0.5 MG SB/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:DUSTS CAN IRRITATE EYES, LUNGS. MAY PRODUCE CONTACT DERMATITIS. MAY CAUSE CORNEAL INJURY.

First Aid

First Aid:RESPIRATORY IRRITATIONS AND HEADACHES: PERSON SHOULD BE MOVED TO FRESH AIR AND REFERRED TO A PHYSICIAN. EYES: MUST BE FLUSHED IMMEDIATELY WITH LARGE QUANTITIES OF WATER; MEDICAL ATTENTION SHOULD BE OBTAINED WITHOUT DELAY. INGESTION: CALL PHYSICIAN.

Fire Fighting

Flash Point:>400F OPEN CUP

Extinguishing Media:CO2, DRY CHEMICAL, WATER SPRAY, FOAM

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:THE PREPREG CONTAINS FIRE RETARDENT.

Accidental Release

Spill Release Procedures:NORMAL PROCEDURES FOR SOLID TRASH.

Handling

Handling and Storage Precautions:STORE THE UNCURED PREPREG AT 40F OR LESS. KEEP THE UNCURED MATERIAL AWAY FROM SOURCES OF IGNITION. WASH HANDS BEFORE EATING OR SMOKING.

Other Precautions:DO NOT STORE FOOD IN WORK AREAS.

Exposure Controls

Respiratory Protection:NIOSH APPROVED FOR ORGANIC VAPORS & PNEUMOCONIOSIS PRODUCING DUSTS

Ventilation:LOCAL EXHAUST FOR SAWING, GRINDING; MECHAN. FOR CURING

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES

Other Protective Equipment:LONG SLEEVE SHIRTS & PANTS, APRON FOR LAY-UP OPERATIONS

Supplemental Safety and Health

3512 HELMS AVENUE, CULVER CITY, CA 90230.

Chemical Properties

Vapor Pres:Vapor Density:>1

Spec Gravity: 1.3

Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE

Appearance and Odor:CREAM-TAN COLOR. AT AMBIENT TEMP. ODORLESS

Percent Volatiles by Volume:2

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALIES, STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:PHOSGENE, CYANIDE, AMMONIA, OXIDES OF CARBON, SILICA, NITROG

Disposal

Waste Disposal Methods:USE A STATE OR LOCAL AGENCY APPROVED LANDFILL OR INCINERATOR. THE CURED RESIN MATERIAL IS NOT READILY BIODEGRADABLE AND CONTAINS NO SIGNIFICANT PERCENTAGE OF MATERIAL EXTRACTABLE IN WATER SO ITS EFFEC T ON GROUND WATER SHOULD BE NEGLIGIBLE.

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