

MATERIAL SAFETY DATA SHEET
PolyClassic™

Section I - General Information

Date of Issue: 12/22/94

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CWO-MSDS # 0900011

Manufacturer's Name & Address:

CW Ohio, Inc.
1209 Maple Avenue
Conneaut, Ohio 44030

Emergency Phone Number:

(440) 593-5800

Chemical Name:

Cured Stone Filled Polyester Column

Trade Name:

PolyClassic™

Section II - Material Identification

Chemical Family:

Cured Thermoset Polyester Resin
(FRP Composite)
Calcium Sulfate
Hydrated Alumina
Glass Fiber
Titanium Dioxide

NOT HAZARDOUS AS AN ARTICLE

Section III - Physical/Chemical Characteristics

Boiling Point:

N/A Solid

Vapor Density, Vapor Pressure:

N/A Solid

Specific Gravity:

~2.03 g/cc

Appearance:

Solid Gray-Beige Color

Odor:

None

Section IV - Fire and Explosion Hazard Data

Flash Point:

N/A

Extinguishing Media:

Foam, CO2, Dry Chemical, Water

Special Firefighting Procedures:

Wear approved self-contained
breathing apparatus.

Unusual Fire and Explosion Hazards:

Dust is combustible when exposed to heat or
flame and may form explosive mixtures with
air.

Section V - Reactivity Data

Stability:	Unstable - NO Stable - Yes
Conditions to Avoid:	Do not generate airborne dusts in the presence of an ignition source when cutting or grinding.
Hazardous Decomposition Products:	CO ₂ , CO, Monomer Fumes
Hazardous Polymerization:	None will occur.

Section VI - Health Hazard Data

Ingestion:	If the person is conscious, give 2-3 glasses of water, then see a physician. Never give anything to an unconscious person.
Skin:	Wash with soap and water.
Inhalation:	Breathe fresh air, oxygen if needed.
Threshold Limit:	N/A
Effects of Overexposure (Dust):	May cause irritation to eyes or skin with prolonged exposure.
Emergency Procedures:	Flush irritated or affected area with cold water, especially eyes, or cleanse skin with soap and cold water. Consult physician if irritation continues.

Section VII - Control and Protective Measures

Respiratory Protection:	Use protective filter mask when cutting or sanding.
Eye Protection:	Use goggles or safety glasses.
Ventilation:	Use adequate ventilation when cutting or sanding.
Other Protective Equipment:	None

Section VIII - Precautions for Safe Handling and Disposal

Waste Disposal Method:	Disposal in accordance with local, state, and federal regulations for disposal of solid waste.
Special Precautions:	Avoid dust in eyes and prolonged skin contact. May cause irritation in some individuals.
NFPA Rating	Health - 1 (due to dust from cutting or sanding) Flammability - 1 (due to dust from cutting or sanding) Reactivity - 0

While this information set forth is believed to be accurate as of date set forth, CW Ohio, Inc. makes no warranty hereto and disclaims liability from reliance therein.

Nick Nierzejewski Noiro