



# Material Safety Data Sheet

The following information is provided in accordance with state and local Material Safety Data regulations for the products produce by Digger Specialties, Inc.

## Section I – Product and Company Identification

**Product Identity:** Composite Reinforced Polymer Column

**Date Prepared:** January 22, 2003

**Date Revised:** March 10, 2008

**Manufacturer's Name:** Digger Specialties, Inc.

**Emergency Telephone Number:** 866-244-1533

**Address:** 8013 Purfoy Road, Fuquay Varina, NC 27526

**Telephone Number for Additional Information:** 800-446-7659

## Section II – Hazard Ingredients

**Hazardous Ingredients:** Totally polymerized mixture of polyester resin, calcium carbonate (CaCO<sub>3</sub>) (Limestone), may contain polymeric granules, titanium dioxide (TiO<sub>2</sub>).

## Section III – Physical/Chemical Characterizes

**Boiling Point:** N/A

**Specific Gravity (H<sub>2</sub>O = 1):** N/A

**Vapor Pressure:** N/A

**Melting Point:** N/A

**Vapor Density:** N/A

**Evaporation Rate (Butyl Acetate = 1):** N/A

**Solubility in Water:** N/A

**Appearance:** Solid and off-white in color

**Odor:** Odorless

N/A = Not Applicable

## Section IV – Health Hazards and Emergency Procedures

**Route(s) of Entry:** Dust

**Inhalation:** Yes

**Skin:** Yes

**Ingestion:** Yes

**Health Hazards:**

- **Acute:** May cause mild irritation to skin, eyes, and nose
- **Chronic:** May cause mild irritation to skin, eyes, and nose

**Carcinogenicity:** None

**Effects of Overexposure:** May cause mild irritation to skin, eyes, and nose

**Medical Conditions Generally Aggravated by Exposure:** N/A

**Emergency and First Aid Procedures:**

- **Dust:** Inhalation – Move to fresh air
- **Skin:** Remove affected clothing and wash with soap and water
- **Ingestion:** Dilute with water, do not induce vomiting, seek medical attention
- **Eyes:** Flush with water

## Section V – Fire and Explosion Hazard Data

**Flash Point:** N/A

**Flammable Limits:** N/A

**Extinguishing Media:** Use carbon dioxide, foam, dry chemical, or water fog to extinguish

**Special Fire Fighting Procedures:** In case of a large fire, use self-contained breathing apparatus (SCBA) and full fire-fighting gear

## Section VI – Reactivity Data

**Stability:** Stable

**Incompatibility (Materials to Avoid):** N/A

**Hazardous Decomposition or Byproducts:** May produce carbon monoxide, carbon dioxide, irritating vapors, gases, or particulate during combustion

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** None

N/A = Not Applicable

## Section VII – Precautions for Safe Handling and Use

**Steps to Be Taken in Case Material is Released or Spilled:** Use normal good housekeeping procedures

**Waste Disposal Method:** Dispose in accordance with local, state and federal regulations for discarding solid waste.

**Precautions to be taken in Handling and Storing:** N/A

**Other Precautions:** N/A

## Section VIII – Personal Protection

**Respiratory Protection:** Use dust mask for nuisance dust

**Ventilation:** Use good general ventilation to prevent irritation and dust accumulation

**Special:** N/A

**Mechanical:** When cutting or sanding wear clothing to protect skin from irritation

**Hearing:** Wear approved hearing protection when noise levels exceed permissible limits

**Other:** N/A

**Protective Gloves:** Wear work gloves to prevent skin irritation

**Eye Protection:** Use safety glasses with shields or goggles when sawing, drilling, routing, etc.

**Other Protective Clothing or Equipment:** None

**Work/Hygienic Practices:** Normal good housekeeping procedures

N/A = Not Applicable