

# Material Safety Data Sheet (MSDS)

---

## 1.0 GENERAL INFORMATION

MANUFACTURER: North Pacific Composites  
550 North Cemetery Road  
P.O. Box 1030  
Gunnison, Utah 84634  
Phone: 800-352-7545  
Fax: 435-528-5810

PRODUCT NAME: Fiberglass Composite Columns

DESCRIPTION: Filament Wound Fiberglass Columns with Polyester Resin

## 2.0 MATERIALS

MATERIALS:

Fiberglass: E-Glass, 113 yield Fiberglass Rovings

Resin: Unsaturated Polyester Resin Solution  
Chemical Family is Polyester

Final Matrix: The polyester resin is characterized by the ability to convert from liquid to solid form through polymerization. Once polymerized (cured), the resin cannot be converted back to their original liquid state. Any monomer solutions have evaporated or polymerized through the curing process.

## 3.0 HEALTH DATA

HEALTH ISSUES:

Eye: Any sanding or grinding dust may cause irritation. Any large chunks need immediate medical attention.

Skin: Any contact with roughened fiberglass surface to the skin may cause irritation. It is suggested that precautions be made to protect the bare skin, i.e. hands, arms, and legs with protective clothing.

Inhalation: Sanding dust may cause throat and lung irritation.

## 4.0 SPECIAL PRECAUTION INFORMATION

SPECIAL PRECAUTIONS:

Respiratory: Use adequate ventilation when cutting or sanding fiberglass columns. The use of a disposable dust mask is recommended

Eye: Use safety glasses

Hand: Use adequate gloves to protect hands from dust or contact.

Arm: Use adequate arm covers to protect hands from dust or contact

# Material Safety Data Sheet (MSDS)

---

## 5.0 PRECAUTION FOR SAFE HANDLING

### SAFE HANDLING:

Waste:	Dispose in accordance with local, state and federal regulations for disposal of solid waste
Special:	Avoid dust in eyes and prolonged skin contact. May cause irritations in some individuals.
NFPA:	Health – 0 Flammability – 0 Reactivity – 0

## 6.0 NOTICE:

The information presented herein is based on data considered to be accurate. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any damage or injury resulting from abnormal use, from failure to adhere to recommended practices, or from hazards inherent in the nature of the product.