



MATERIAL SAFETY DATA SHEET

Fiberglass Composite Reinforcement Bar V•ROD™

SECTION ONE

Product and Company Information

Product Name: V•ROD™
Manufacturers Name: Pultrall, Inc.
Corporate Address: 700 9th Street
Thetford Mines, Quebec G6G 6Z5
Phone: 418/335-3202
Fax: 418/335-5117
Country: Canada
Product Use: Reinforcement of concrete
DOT Shipping Name: Not a restricted article
DOT Hazard Class: Does not apply

SECTION TWO

List of Ingredients

Fiberglass Rovings
Modified Vinyl Ester Resin
Pigment
Mold Release
Styrene Monomer
Silica Sand

SECTION THREE

Physical and Chemical Characteristics

Boiling Point - Does not apply
Specific Gravity - 1.97 +/- .07
Vapor Density - Does not apply
Evaporation Rate - Does not apply
pH - Does not apply
Freezing Point - None
Solubility in Water - Nil
Appearance and Odor - Solid mass, no odor
Reactivity in Water - Does not apply
Vapor Pressure - Does not apply
Ignition Temperature - Do not expose to direct flame
Color - Light Gray

SECTION FOUR***Hazards Identification***

Potential Health Effects:	Not considered to be a hazardous material under normal use.
Primary Route of Entry:	Inhalation; skin and eye contact of dust produced while cutting. Product that is chopped, crushed or severely mechanically processed during installation may cause a very small amount of respirable glass fiber-like fragments. NIOSH defines "respirable fibers" as greater than 5 microns in length and less than 3 microns in diameter with an aspect ratio of $\geq 5:1$ (length-to-width ratio).
Ingestion:	Non-Toxic. Not likely route of exposure.
Skin Contact:	Possible irritation. Cleanse skin with mild soap and running water. Use a washcloth to help remove fibers. Do not rub or scratch affected areas. Never remove fibers with compressed air; rather, use vacuum equipment to remove fibers from clothing. Have access to safety showers and eye wash stations.
Eye Contact:	Flush eyes with running water for at least 15 minutes. Eye protection should consist of safety glasses, goggles or face shield.
Respiratory:	Move person to fresh air. Suspended airborne particles of dust of respirable size may be present when product is being cut. Wear a proper fitting respirator, such as a 3M 6000 series with dust filter while cutting. Use vacuum equipment to clean up product dust; avoid dry sweeping or using compressed air.

Seek Medical Attention if irritation of any type persists.

SECTION FIVE***Miscellaneous Information***

Storage:	Keep out of direct sunlight.
Waste Disposal:	Scrap may be disposed of in a sanitary landfill in accordance with federal, state and local regulations.
Special Shipping Information:	None.
Safety Instructions:	Always use eye protection when cutting. Wear loose fitting long sleeved shirts that cover to the base of the neck, long pants and gloves. Use vacuum equipment to clean up clothing and waste product. Avoid dry sweeping or using compressed air. Have access to safety showers and eye wash stations. Wash work clothes separately from other clothing.
Cutting Instructions:	Use hacksaw, diamond or grit blades for cutting. Do not use direct flame. Do not use shear cutter.