UNITISONLINE.COM

SAFETY DATA SHEET
(Complies with OSHA 29 CFR 1910.1200)

SECTION I: PRODUCT IDENTIFICATION

Product Name:	**SuperTie™, Fiberglass Form Tie System, Rods**
Chemical Formula:	Mixture
CAS Number:	None
General Use:	Structural Component
Manufacturer:	RJD Industries, LLC.
Address:	1508 Stone Field Way Ogden, UT 84404
Emergency Telephone:	1.800.344.4753
SDS Creation Date:	Jan. 1, 2015

SECTION II: HAZARD(S) INDENTIFICATION

GHS Pictogram(s):
Signal Word: Warning
May form combustible dust concentrations when drilling, grinding, cutting and sanding.
Acute Effects:

Inhalation: Nuisance dust from machining can cause irritation.
Eye: Nuisance dust from machining can cause irritation.
Skin: Nuisance dust from machining can cause irritation.
Ingestion: N/A

Carcinogenicity: N/A
Medical Conditions Aggravated by Long-Term Exposure: N/A

SECTION III: COMPOSITON/INFORMATION ON INGREDIENTS

Ingredient Name:
Polymerized Polyester Resin Mixture:

CAS Number: None
Percent by Weight: 25% - 55%
Exposure Limits: OSHA PEL: 5mg/m3 (Nuisance Dust)

Fiberglass:

CAS Number: 659997-17-3
Percent by Weight: 45% - 75%
Exposure Limits: OSHA PEL: 5mg/m3 (Nuisance Dust)

UNITIS CONTRACTOR SUPPLIES
UNITISONLINE.COM

UNITISONLINE.COM

SECTION IV: FIRST-AID MEASURES

Inhalation: Remove to fresh air.

Eye Contact: DO NOT rub eyes. Flush with water.

Skin Contact: Wash immediately with water and soap.

Ingestion: N/A

General Advice: If condition persists, get appropriate in-plant medical support or consult a physician.

SECTION V: FIRE-FIGHTING MEASURES

Flash Point: 675F (dust)
Extinguishing Media: Water, Foam, Type A, B, or C extinguishers.
Unusual Fire or Explosion: Hazard – Do not expose fine dust to an ignition source.
Combustion Products: Hazardous – Heavy Smoke, CO, CO_2, and irritation or toxic vapors and gases.
Fire-Fighting Instructions: Use self-contained breathing apparatus.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Dust should not be allowed to accumulate on surfaces. Dust is considered a St 1 class dust with a Kst (bar-m/s) of less than 100. Avoid dispersal of dust with compressed air.

SECTION VII: HANDLING AND STORAGE

Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces.

Protective gloves recommended for handling comfort. Long sleeved shirts and pants minimize exposure to nuisance dust.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Must comply with NFPA 68.
Respiratory Prevention: Dust mask that is NIOSH approved.
Protective Clothing/Equip: Safety Glasses, Gloves, Long sleeved shirts and pants recommended

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid
Appearance and Odor: 1 Phase solid of various colors, possible slight odor.

UNITIS CONTRACTOR SUPPLIES
UNITISONLINE.COM

UNITISONLINE.COM

Specific Gravity (H_2O)=1 @ 4˚C: 1.61-2.0

Flash Point (dust): 675F
Auto Ignition Temperature: 800F
Water Solubility: N/A
% Volatiles: None (75F)

SECTION X: STABILITY AND REACTIVITY

Stability: Stable
Polymerization: Will not occur

SECTION XI: TOXICOLOGY INFORMATION

Toxicity: N/A

SECTION XII: ECOLOGICAL INFORMATION

Ecotoxicity: No Data
Environmental Fate: No Data
Environmental Degradation: No Data
Soil Absorption/Mobility: No Data

SECTION XIII: DISPOSAL CONDITIONS

Disposal: Consult federal, state and local regulations. Considered a solid waste. Not toxic by TCLP testing.

SECTION XIV: TRANSPORT INFORMATION

DOT Transportation Data (49 CFR 172.101):

Shipping Name: Not Regulated
Shipping Symbols: N/A
Hazard Class: Not Hazardous
I.D. Number: N/A
Packaging Group: Not Determined
Label: Not Required
Special Provisions (172.102): None

SECTION XV: REGULATORY INFORMATION

EPA Regulations:

RCRA: Not listed

UNITIS CONTRACTOR SUPPLIES
UNITISONLINE.COM

UNITISONLINE.COM

	CERCLA: Not listed
	SARA311/312 Codes: None
	SARA 313: None above De Minimus quantity
OSHA:	Hazardous by definition of Hazardous Communication Standard (29 CFR 1910.1200)

SECTION XVI: OTHER INFORMATION

Refer to NFPA 654, standard for the preservation of fire and dust explosion from the manufacturing, processing and handling of combustible particulate solids, for safe handling of dusts generated during processing.

Prepared By:	**Lea Topinko**
Revision Notes:	N/A

Disclaimer:

Information contained in this Material Safety Data Sheet is offered without charge for use by technically qualified personnel at their discretion and risk. All statements, technical information, and recommendations contained herein are based on tests and data which we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and no warranty of any kind is made with respect thereto. This information is not intended as a license to operate under or a recommendation to practice or infringe any patent of this Company or others covering any process, composition or matter or use.

Since the Company shall have no control of the use of the product described herein, the Company assumes no liability for loss or damage incurred from the proper or improper use of such product.

UNITIS CONTRACTOR SUPPLIES
UNITISONLINE.COM