



# Industrial Fiberglass Specialties, Inc.

521 Kiser Street  
Dayton, Ohio 45404-1641  
(937) 222-9000  
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## Material Safety Data Sheet

Series 5000 & 5020 Pipe & Fittings

Rev Date: 4/15/1997  
Page 1

### Section 1 - General Information

Industrial Fiberglass Specialties, Inc.  
521 Kiser Street  
Dayton, Ohio 45404-1641

Phone: 937-222-9000  
Fax: 937-222-9020

### Section 2 - Hazardous Components

Series 5000 products are fabricated from a thermosetting polyester resin and continuous fiberglass reinforcement into a solid structure which is a non-hazardous mixture. A urethane foam coating may be applied to the exterior at the customer's request.

Cutting, grinding, sanding, or other machine operations, may generate nuisance dust which can cause skin, eye, and respiratory tract irritations.

### Section 3 - Physical Data

Boiling Point (°F):	N/A	Specific Gravity (H <sub>2</sub> O = 1):	1.8
Vapor Pressure (mm Hg.):	N/A	Percent Volatile by Volume:	N/A
Vapor Density (AIR = 1):	N/A	Evaporation Rate:	N/A
Solubility in Water:	N/A	Appearance and Odor:	N/A

### Section 4 - Fire & Explosion Hazard Data

Flash Point:	N/A
Method Used:	N/A
Extinguishing Media:	Water, CO <sub>2</sub> , Foam or Dry Chemicals

Special Fire Fighting Procedures:	Wear full protective equipment including self-contained breathing apparatus.
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Unusual Fire and Explosion Hazards:	No unusual hazards.
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Rev Date: 4/15/1997

Page 2

Section 5 - Health Hazard

Effects of Overexposure:

Ingestion: N/A

Inhalation (Breathing): Cutting or sanding may produce irritating dust.

Skin (Contact): Cutting or sanding may produce irritating dust.

Eye (Contact): Cutting or sanding may produce irritating dust.

Chronic Effects of Exposure: Irritations from machined dust.

Section 6 - Emergency and First Aid Procedures

Eye: Dust contact - Flush with water for 15 minutes.

Skin: Dust contact - Wash with soap and water.

Inhalation: Dust inhalation - See physician if respiratory irritation occurs.

Ingestion: N/A

Section 7 - Reactivity Data

Stability: Stable.

Incompatibility: None.

Hazardous Decomposition: None.

Hazardous Polymerization: Will not occur.

Section 8 - Spill or Leak Procedures

Action to be Taken for Spills: N/A

Waste Disposal Method: Non-hazardous as wasted material.

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Rev Date: 4/15/1997

Page 3

### Section 9 - Special Protection Information

- Respiratory Protection: A dust mask should be worn while performing abrading operations.
- Ventilation: Local exhaust, if required for dust removal. Mechanical ventilation adequate in normal use.
- Protective Gloves: Should be worn to protect against glass splinters.
- Eye Protection: Safety glasses.
- Other Protective Equip.: None.
- Work/Hygienic Practices: Wash exposed skin after cutting or sanding operations.

### Section 10 - Special Precautions

Precautions to be taken in handling and storing:

Long term sunlight exposure may effect product appearance. Do not store near ignition sources.

Other Precautions:

Use protection as required to prevent machined dust contact.

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