

MATERIAL SAFETY DATA SHEET

Product: Moistop® Sealant

Effective: September 15, 2005
Supercedes: June 10, 1998

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SECTION I

Company Name
Fortifiber Corporation

Emergency Telephone No.
508-222-3500

Address 55 Starkey Ave., Attleboro, MA 02703

Chemical Name & Synonyms
Polyurethane sealant

Trade Name & Synonyms
Moistop® Sealant

Chemical Family
Moisture cure urethane

Formula
N/A

SECTION II - HAZARDOUS INGREDIENTS

| Hazardous Components | CAS# | Percent |
|-------------------------------------|-------------|----------------|
| Butyl benzyl phthalate | 85-68-7 | 5 – 10 |
| Xylenes (o-, m-, p- isomers) | 1330-20-7 | 3 – 7 |
| Ethyl benzene | 100-41-4 | 0.5 – 1.5 |
| Methylene diphenyl isocyanate (MDI) | 101-68-8 | 0.1 -1 |

SECTION III - PHYSICAL DATA

Flash Point
129°F (53.9°C)

Specific Gravity (Water=1)
1.82

Vapor Pressure (mmHg.)
N/A

Percent, Volatile by Volume (%)
4%

Vapor Density (Air=1)
N/A

Evaporation Rate(Butyl Acetate=1)
N/A

Solubility in Water Negligible

Appearance & Odor White polyurethane sealant with solvent odor before curing

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point 129°F (53.9°C) Method N/A Flammable Limits N/A LeI N/A Vel N/A
Extinguishing Media Use dry chemical, carbon dioxide, or foam. Use water spray on large fires.
Special Fire Fighting Procedures Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. High temperature may generate toxic gases.
Unusual Fire and Explosion Hazards Refer to NFPA Pamphlet No.654, "Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical and Plastics Industries".

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SECTION V - HEALTH HAZARD DATA

Threshold Limit Value None in solid state

| Hazardous Components | CAS# | ACGIH Limit - TWA | OSHA PELs |
|-------------------------------------|-------------|--------------------------|------------------|
| Xylenes (o-, m-, p- isomers) | 1330-20-7 | 100 ppm | 100 ppm TWA |
| Ethyl benzene | 100-41-4 | 100 ppm | 100 ppm TWA |
| Methylene diphenyl isocyanate (MDI) | 101-68-8 | 0.005 ppm | 0.02 ppm Ceiling |

Effects of Overexposure

INHALATION: Solvent fumes may cause irritation and dizziness.

EYES: Eyes could be irritated by solvent fumes. Use safety glasses to protect eyes.

SKIN: Contact with solvent could cause skin irritation. Minimize contact with skin.

Emergency and First Aid Procedures

INHALATION: Remove person from work area and bring them to an area with fresh air.

EYES: Remove person from work area and bring them to an area with fresh air. If product gets into eye, flush eye with plain water and seek medical attention.

SKIN: Wash the area with soap and water and rinse well.

SECTION VI - REACTIVITY DATA

Stability Stable Unstable

Conditions to Avoid Fire or exposure to strong oxidizing agents such as nitric and sulfuric acid, halogen and chlorinating agents.

Hazardous Polymerization May Occur Will not Occur

Hazardous Decomposition Products Combustion may produce carbon monoxide, carbon dioxide, oxides of nitrogen, amines and isocyanate-containing compounds.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled Isolate spill area and stop discharge. Scrap up polyurethane and deposit into appropriate containers.

Waste Disposal Method Landfill. Observe all federal, state and local laws concerning health and the environment.

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SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection Usually not needed Ventilation - Use in a well ventilated area
Special N/A Other N/A

Protective Gloves Can be used to minimize skin contact with product Eye Protection
Safety glasses, ANSI Std. 287.1

Other Protective Equipment Long sleeved clothing Work/Hygienic Practices
Avoid breathing in the solvent vapors

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing Do not store near open flame.
Use reasonable care and caution in handling. Other Precautions N/A

SECTION X – REGULATORY

Federal Regulations

Components are on the U.S. EPA TSCA Inventory List

CERCLA/SARA – Hazardous Substances

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|-------------------------------------|-------------|
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| Methylene diphenyl isocyanate (MDI) | 101-68-8 |

TSCA

| Hazardous Components | CAS# |
|------------------------------|-------------|
| Chlorobenzene | 108-90-7 |
| Xylenes (o-, m-, p- isomers) | 1330-20-7 |

State Regulations

California – Proposition 65

| Hazardous Components | CAS# | Listing |
|-----------------------------|-------------|---|
| Ethyl benzene | 100-41-4 | Carcinogen |
| Lead | 7439-92-1 | Carcinogen, developmental toxin, female reproductive toxin, male reproductive toxin |

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