

## MATERIAL SAFETY DATA SHEET #10

**Product(s) Covered by this MSDS:**

DryShield® Grid Tape 4"

**Date Issued:** April, 1999(Replaces January, 1995)

**DOT Classification:** Non-Hazardous

**HMIS Ratings:** Health: 1 Fire: 0

Reactivity: 0 Personal Protection: A

**Component Information and Hazards:**

Ingredients	CAS#; List	LC <sub>50</sub>	LC <sub>50</sub>	ACGIH-TLV (TWA)
		m/kg	mg/m <sup>3</sup>	mg/m <sup>3</sup>
Fibrous Glass Dust	65-997-17-3	--	--	10

**Physical/Chemical Characteristics:**

Woven fiberglass fabric. No significant odor.

Specific Gravity: 2.5.

**Fire Hazard Data:**

**Flash Point:** Not applicable. Material can build a static charge.

**Extinguishing Media:** Water, foam, carbon dioxide, dry chemical.

**Hazardous Combustion Products:** Thermal decomposition of fabric coating may cause irritating smoke and fumes.

**Reactivity Data:**

**Stability:** Stable.

**Thermal Decomposition Products:** Sizing or binders may decompose in a fire to CO, CO<sub>2</sub>, CH<sub>x</sub>, H<sub>2</sub>O.

**Hazardous Polymerization:** Will not occur.

**Health Hazard Data:**

**Carcinogens:** None listed.

**Routes of Entry:** Nose, skin, eyes, and throat.

**Inhalation:** Inhaling of glass fibers may cause mechanical irritation to the mouth, nose, and throat.

**Skin:** Exposure may cause mild irritation and itching.

**Eye:** Exposure may cause eye irritation or damage.

**Ingestion:** May cause temporary irritation of the digestive tract. Observe individual. If symptoms develop, consult a physician.

**Emergency and First Aid Procedures:**

**Inhalation:** Remove to fresh air.

**Skin:** Wash skin with mild soap and running water. Use s wash cloth to help remove fibers; avoid scratching. If irritation persists, get medical attention.

**Eyes:** Flush eyes with warm running water for 15 minutes. Do not rub. If irritation persists, consult a physician.

**Control and Protective Measures:**

**Protective Gloves:** Cotton.

**Eye Protection:** Safety goggles recommended.

**Other Equipment:** Long sleeves, apron as needed.

**Respiratory Protection:** Where dust levels exceed the TLV, use NIOSH-approved respirator against nuisance dust.

**Ventilation:** Mechanical ventilation recommended for process machinery where dust generation is apparent.

**Work Practices:** Observe rules for good personal hygiene and work practices. Avoid unnecessary exposure to dusts and fibers. Remove fibers from the skin after exposure. Be careful not to rub or scratch irritated areas. Rubbing or scratching may force the fibers into skin. The fibers should be washed off. Use of barrier creams can, in some

instances, be helpful. Use vacuum equipment to remove fibers and dusts from clothing. Compressed air should never be used. Always wash work clothes separately and wipe out the washer/sink in order to prevent loose glass fibers from getting on other clothes. Keep the work area clean of dust and fibers generated during fabrication. Use vacuum equipment to clean up dust and fibers. Avoid sweeping or using compressed air as these techniques resuspend dust and fibers into the air. Have access to safety showers and eye wash fountains. Barrier creams may be necessary.

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**Precautions for Safe Handling & Use/Leak Procedures:**

Spills: Glass fibers should be cleaned up by a vacuum cleaner, not by blowing with an air hose.

Waste Disposal: Dispose of as dry garbage as per local, provincial and federal regulation.

Storage: Store in a cool, dry place.

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**EPA Supplier Notification/Environmental:**

- ◆ This trade name product contains no chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 (SARA) and 40 CFR Part 372.
- ◆ This product contains no ingredients on the list of Extremely Hazardous Substances for SARA Emergency Planning.
- ◆ Tier I / Tier II Hazard Category (40 CFR 370): Immediate Health Hazard.

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This Material Safety Data Sheet (MSDS) has been developed for current compliance with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

The information contained herein is based upon data considered accurate. Dryvit Systems, Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees and users assume all risks associated with the use of this material.

*MSDS –DryShield® Grid Tape 4"(input 4/99; replaces 1/95)  
MSDS #10*