



**Seaman Corporation**

# Material Safety Data Sheet

**SHELTER-RITE® VINYL COATED FABRIC**

**Issue Date:** 3/1/99  
**Supersedes:** 1/15/97

## SECTION 1. PRODUCT & COMPANY INFORMATION

**Trade Name:** SHELTER-RITE® VINYL COATED FABRIC

**Chemical Name, Synonyms:** PVC COATED FABRIC

**EMERGENCY PHONE NUMBERS:**

**Manufacturer:** SEAMAN CORPORATION  
1000 Venture Blvd.  
Wooster, OH 44691 USA

**DAY:** 330-262-1111  
**NIGHT (CHEMTREC):** 800-424-9300  
**INFORMATION:** 330-262-1111

## SECTION 2. INGREDIENTS

<u>Component</u>	<u>TLV (Units)</u>
NYLON OR POLYESTER FABRIC	N.A.
PROPRIETARY COMPOUND CONTAINING PVC, PHTHALATE PLASTICIZERS, STABILIZERS, PIGMENTS, ESO, FLAME RETARDANTS, LUBRICANTS, CaCO3 (TRADE SECRET PER CFR 1910.1200(i))	N.A.

## SECTION 3. PHYSICAL DATA

<b>Boiling Point:</b>	N.A.	<b>Specific Gravity:</b>	1.2-1.3
<b>Vapor Pressure:</b>	N.A.	<b>% Volatile (Vol.):</b>	< 0.2%
<b>Vapor Density:</b>	N.A.	<b>Color and Odor:</b>	Vinyl Odor
<b>Solubility in Water:</b>	Insoluble	<b>Physical State:</b>	Solid Sheet

## SECTION 4. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** N.A.      **Flammable Limits:** N.A.

**EXTINGUISHING MEDIA:** Water fog, foam or dry chemical; CO2 may not have enough cooling to prevent re-ignition

**FIRE PROTECTIVE EQUIPMENT:** Positive pressure self-contained breathing apparatus and full protective clothing to fight fires.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None Known

## SECTION 5. REACTIVITY DATA

<b>STABILITY - CONDITIONS TO AVOID:</b>	Combustible if exposed to flame
<b>INCOMPATIBILITY - MATERIALS TO AVOID:</b>	None
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CO, CO2, HCL, Trace Aromatics
<b>HAZARDOUS POLYMERIZATION:</b>	Will Not Occur

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**SECTION 6. HEALTH HAZARD DATA**

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**ACUTE TOXICITY**

**Oral Ingestion:** *Not normally a route of exposure*

**Eye Contact:** *Eye irritation is possible due to processing vapors when film is heated sufficiently to cause mass melting of the polymer, such as during heat welding*

**Skin Contact:** *Skin irritation is possible due to processing vapors when film is heated sufficiently to cause mass melting of the polymer, such as during heat welding*

**Inhalation:** *Respiratory irritation is possible due to processing vapors when film is heated sufficiently to cause mass melting of the polymer, such as during heat welding*

**First Aid Procedures:** *Wash thoroughly with soap and water. Remove to fresh air if respiratory irritation occurs. If irritation persists, call a physician.*

**Chronic Toxicity:** *No chronic effects due to exposure are known.*

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**SECTION 7. SPILL OR LEAK PROCEDURES**

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**Steps To Be Taken In Case Of Spill:** *Dispose in approved landfill*

**Disposal Method:** *Bury or incinerate in accordance with Federal, State and Local Codes. Not defined as hazardous by current provisions of RCRA*

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**SECTION 8. SPECIAL PROTECTION INFORMATION**

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**Ventilation:** *Local exhaust, especially if irritation occurs*

**Respiration Protection:** *Not normally necessary*

**Protective Clothing:** *Wear gloves when handling hot material*

**Eye Protection:** *Not normally necessary*

**Other Protective Equipment:** *Not normally necessary*

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**SECTION 9. SPECIAL PRECAUTIONS OR OTHER COMMENTS**

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**Precautions To Be Taken In Handling and Storage:**  
*In operations such as heat welding or thermoforming involving heat sufficient to cause melting of the polymer, irritating fumes may be evolved. Adequate ventilation should be provided.*

**Other Precautions:** *Avoid inhalation of processing fumes*

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