

# Saveguard (UK) Ltd

Tame Valley Mill  
Dukinfield  
Cheshire  
SK16 5NB  
Telephone +44 (0) 161 344 2484  
Fax +44 (0) 161 344 2486

## MATERIAL SAFETY DATA SHEET

|  |   |
|--|---|
| <b>1. IDENTIFICATION</b><br>FireHalt SF Fire Barrier   | <b>2. COMPOSITION</b><br>A symmetrical Fire and Smoke barrier manufactured from treated woven glass.  |
| <b>3. HAZARD IDENTIFICATION</b><br>Non-hazardous   | <b>4. FIRST AID MEASURES</b><br>Inhalation : In the unlikely case of excess dust inhalation remove to fresh air.<br>Eye irritation : Flush eyes with water if necessary<br>Skin irritation : If affected rinse with soap and running water.   |
| <b>5. FIRE FIGHTING MEASURES</b><br>The product is non-combustible. However, in a sustained fire, the composite will degrade over a period of time with eventual release of fumes.<br>Use suitable extinguishing equipment compatible with surrounding combustible materials.  | <b>6. ACCIDENTAL RELEASE MEASURES</b><br>Personal precautions : If unnaturally high glass fibre dust levels wear respiratory mask 3M 8810 or similar.<br>Environmental precautions : Prevent dust from being wind blown.<br>Methods for cleaning up : Use vacuum with filter or wet before brushing.  |
| <b>7. HANDLING AND STORAGE</b><br>Wear gloves if necessary to protect against loose glass fibre.<br>Store in a dry place   | <b>8. EXPOSURE CONTROL-PERSONAL PROTECTION</b><br>General dust limit 6mg/m <sup>3</sup><br>Glass fibres are > 6µm.<br><b>PERSONAL PROTECTIVE EQUIPMENT:</b><br>Respiratory: Wear dust mask if necessary<br>Hand: Wear gloves if necessary<br>Eye: Wear spectacles if necessary.<br>Skin: Long sleeved loose fitting clothes or overalls. Barrier creams or emulsions can protect against loose glass filaments. |
| <b>9. PHYSICAL AND CHEMICAL PROPERTIES</b><br>Appearance: Solid, flexible. Odour: None.<br>Melting point: See data sheets<br>Flash Point: Non-combustible<br>Flammability: Non-combustible.<br>Autoflammability: Non-combustible<br>Explosives Properties: N/A<br>Oxidising Properties: N/A<br>Vapour Pressure: N/A<br>Mass: Nominal 0.5 Kg/m <sup>2</sup><br>pH.: N/A<br>Solubility in water: Insoluble | <b>10. STABILITY AND REACTIVITY</b><br>Stable when used as a fire barrier.  |
| <b>11. TOXICOLOGY INFORMATION</b><br>No toxic effects known.<br>The fibres may cause mechanical irritation on eyes, skin and upper respiratory system.   | <b>12. ECOLOGICAL INFORMATION</b><br>No environmental detrimental effects known.  |
| <b>13. DISPOSAL CONSIDERATIONS</b><br>Waste can be disposed of on regular disposal sites observing local regulations.  | <b>14. TRANSPORT INFORMATION</b><br>There are no special transport requirements.  |
| <b>15. REGULATORY INFORMATION</b><br>None known  | <b>16. OTHER INFORMATION</b><br>The information given is based on our present knowledge.<br>New information will be given if and when it becomes available.   |