

# Culimeta-Saveguard Ltd

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

## MATERIAL SAFETY DATA SHEET

<b>1. IDENTIFICATION</b> FireHalt SF Fire Barrier	<b>2. COMPOSITION</b> A symmetrical Fire and Smoke barrier manufactured from treated woven glass. Aluminium borosilicate glass (E Glass). Surface coating <2%
<b>3. HAZARD IDENTIFICATION</b> Appearance and odour: white/off-white/Green, solid with no odour Eye contact: Dusts and fibres may cause mechanical irritation Skin contact: May cause itching and short term mechanical irritation Ingestion: May cause mechanical irritation Inhalation; May cause irritation of the nose, throat, and respiratory tract. Medical conditions aggravated by exposure; Respiratory and skin conditions that are aggravated by mechanical irritants may be at an increased risk for worsening from exposure to this product.	<b>4. FIRST AID MEASURES</b> Inhalation : Remove to fresh air. If symptoms persist, seek medical attention. Ingestion : Ingestion is unlikely. However, if it does occur watch the person for several days to make sure that intestinal blockage does not occur. Eye contact : Flush copiously with water for 15 min. Do not rub or scratch eyes. Rubbing or scratching may cause mechanical damage. If irritation persists seek medical attention. Skin contact : Wash immediately with soap and water. Use a washcloth to help remove fibres. To avoid further irritation, do not rub or scratch affected areas. Rubbing or scratching may force fibres into the skin. If irritation persists, seek medical attention.
<b>5. FIRE FIGHTING MEASURES</b> The product is non-combustible. However, in a sustained fire, the composite will degrade over a period of time with eventual release of fumes. Use suitable extinguishing equipment compatible with surrounding combustible materials.	<b>6. ACCIDENTAL RELEASE MEASURES</b> Personal precautions : If unnaturally high glass fibre dust levels wear respiratory mask 3M 8810 or similar. Environmental precaution: N/A Methods for cleaning up : N/A
<b>7. HANDLING AND STORAGE</b> Wear gloves if necessary to protect against loose glass fibre. Store in a dry place. Storage temperature; N/A Storage pressure ; N/A	<b>8. EXPOSURE CONTROL-PERSONAL PROTECTION</b> General dust limit: 6mg/m <sup>3</sup> Glass fibres are > 6µm. dia <b>PERSONAL ROTECTIVE EQUIPMENT:</b> Respiratory: Wear dust mask if necessary Hand: Wear gloves if necessary Eye: Wear spectacles\eye protection if necessary 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> Appearance: Solid, flexible. Odour: None. Melting point: See data sheets Flash Point: Non-combustible Flammability: Non-combustible. Autoflammability: Non-combustible Explosives Properties: N/A Oxidising Properties: N/A Vapour Pressure: N/A Mass: Nominal 0. 5 Kg/m <sup>2</sup> pH.: N/A Insoluble	<b>10. STABILITY AND REACTIVITY</b> Stable when used as a fire barrier.

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<b>11. TOXICOLOGY INFORMATION</b> No toxic effects known. The fibres may cause mechanical irritation on eyes, skin and upper respiratory system.	<b>12. ECOLOGICAL INFORMATION</b> No environmental detrimental effects known. This material is not expected to harm animals, plants or fish
<b>13. DISPOSAL CONSIDERATIONS</b> Waste can be disposed of on regular disposal sites observing local regulations.	<b>14. TRANSPORT INFORMATION</b> There are no special transport requirements.
<b>15. REGULATORY INFORMATION</b> Government regulation; Not classified as a dangerous substance under EU directive 88/379/EEC EEC Labelling: Not required to be labelled under directives 88/379 EEC, 67/548/EEC, annex1 and 97/69/EC	<b>16. OTHER INFORMATION</b> The information given is based on our present knowledge. New information will be given if and when it becomes available. This Safety Data sheet conforms to EU DIRECTIVE 91/155/EEC, As amended 93/112/EC