

# C.O.S.H.H. SAFETY DATA SHEET

Issue No. 2

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Item	Information
<b>1</b>	<b>Identification of the substance</b>
	Product Description: Cellular PVC-UE Building Products. Supplier: Freefoam Plastics Ltd. Emergency Telephone No: 00353 21 4911018 Contact: Dr. J. Tobin, Quality Manager.
<b>2</b>	<b>Composition / Information on Ingredients</b>
	Polyvinyl Chloride (PVC) in solid form comprised of u PVC resin with polyacrylate modifier, inert pigments and fillers, waxes and a non –hazardous stabiliser system TLV: None as product is in solid state.
<b>3</b>	<b>Health Hazard</b>
	Inhalation not applicable Swallowing not applicable Skin Absorption not applicable Eyes Although inert, dust particles caused by sawing/cutting may cause irritation. Wear suitable eye protection.
<b>4</b>	<b>First Aid Measures – Overexposure</b>
	Not applicable
<b>5</b>	<b>Fire Fighting Measures</b>
	Extinguisher type: Water/Foam/ Dry Powder PVC does not support combustion. Avoid inhalation of decomposition fumes. Hydrogen chloride and carbon monoxide are produced on decomposition. Use breathing apparatus when fighting PVC fire.
<b>6</b>	<b>Spillage</b>
	Not applicable
<b>7</b>	<b>Handling and Storage</b>
	No control measures required (solid inert material).

<b>8</b>	<b>Exposure Controls / Personal Protection</b>
	Protective dust masks and goggles required when sawing, machining, granulating or pulverising the material. A good standard of housekeeping should be maintained and dust should not be allowed to accumulate.
<b>9</b>	<b>Physical and Chemical Properties</b>
	Solid with density of 0.45 to 1.4 g/cm <sup>3</sup> and melting point > 180°C
<b>10</b>	<b>Stability and Reactivity</b>
	See Fire, section 5 Incompatibility with other products: not known Decomposition products: Hydrogen Chloride, Carbon Monoxide, And Carbon Dioxide.
<b>11/12</b>	<b>Toxicological and Ecological Information</b>
	The materials such as stabiliser, blowing agent and processing aids are present in minor proportions and are encased in an inert plastic non-biodegradable structure.
<b>13</b>	<b>Disposal Considerations</b>
	The material is thermoplastic and recycled if possible Dispose to registered landfill in compliance with Waste Regulations.
<b>14</b>	<b>Transport Information</b>
	Not classified as hazardous for transportation.
<b>15</b>	<b>Regulatory Information</b>
	Not applicable.
<b>16</b>	<b>Other Information</b>
	The above information describes the products only in terms of Health and Safety according to the current knowledge of the product. It does not form any part of a product specification or have any other purpose.