

COSHH Data Sheet for Besblock Aggregate Blocks

Issued Under the Health & Safety at Work Act 1974 And Consumer Protection Act 1987

Product	(a) Description – Precast Concrete Building Blocks hereafter described as Aggregate Blocks (b) Product/Name – Insulite, Bescrete Faircrete including Foundation Blocks and Coursing Units within these product names.
Application	Besblock Aggregate Blocks are designed and manufactured at various strengths for use in the Building and Construction Industry. They are generally bonded together by the use of mortar, but in certain circumstances the product may be used singly or un-bonded as recommended by the manufacturer.
Physical & Chemical Characteristics	Besblock Aggregate Blocks are generally manufactured to a face size of 440 x 215mm and are available in various thicknesses, strengths and densities. Besblock Aggregate Blocks 100mm in thickness, when dry would weigh approximately as follows:- 100mm Cellular Insulite 11.0kg 100mm Cellular Bescrete 14.0kg 100mm Solid Insulite 14.0kg 100mm Solid Bescrete 18.0kg
Main Hazards	The product, within the meaning of the Health and Safety at Work Act, is inherently safe but some hazards are presented by the product (a) Abrasive texture (b) Weight (c) Sharp edges (d) Dust (e) The polystyrene component of the Bestherm blocks is combustible.
Precautions In Use	Besblock Aggregate Blocks are generally delivered on road vehicles and are off loaded by mechanical means. They should be stacked on a level firm base to avoid damage from collapse. Besblock Aggregate Blocks should be protected from the weather. Where deliveries are made when the product is banded or wrapped, care should be taken when removing this protection to avoid injury from the band or any loose blocks when the banding or wrapping is released. Due care must be taken when handling. Transporting and working the product to avoid risk of injury from dust fragments, sharp edges, abrasive texture and weight. Normal construction practices should be used when incorporating Besblock Aggregate Blocks into a structure. Further advice can be obtained from the manufacturer. The polystyrene component of Bestherm blocks must not be exposed to flame or other sources of ignition. Contact with solvents and with organic based materials such as creosote should be avoided.
Protective Clothing	We recommend that protective clothing should be worn when handling and using Besblock Aggregate Blocks. Safety footwear, head protection and gloves should be worn during the process of cutting, chasing or drilling. The face should also be protected by the use of suitable goggles and a dust mask.
Waste Disposal	Waste material is inert, but should be disposed of in accordance with local regulations.
Emergency Action	There are no specific requirements when using Besblock Aggregate Blocks other than the treatment of the appropriate injuries. e.g.: (a) Damage to skin – wash with soap and water (b) Dust in the mouth or eye – wash liberally with water. In all cases of doubt, or when symptoms persist, medical advice should be obtained.