

Material Safety Data Sheet – Concrete Block Paving Products

1. **Manufacturer**

Hanson Formpave
Tufthorn Avenue
Coleford
Gloucestershire
GL16 8PR

2. **Identification of the substance**

Precast concrete products . block paving, slabs and kerbs

3. **Composition/ Ingredients**

All products will contain:

Ordinary Portland Cement - BS EN 197:2000
Sea Born Sand . BS EN 12620:2002
Admixture . BS EN 934-2
Ground Granulated Blast furnace Slag . BS6699:1992

Depending on the product, may also contain:

Limestone aggregates . BS EN 12620:2002
Pigments . BS EN 101:1975
Pulverised Fuel Ash . BS EN 450:1995
Granite aggregates . BS EN 12620:2002
Gritstone - BS EN 12620:2002

4. **Hazard identification**

Hardened precast concrete is non-hazardous, however there may be some hazards not directly related to the product which should be taken into consideration.

Concrete products are hard, heavy and abrasive, handling them can be a hazard itself.

Precautions - Correct manual handling techniques should be used when handling products. Protective clothing for feet and hands should be worn. Gloves conforming to BSEN 420 and safety footwear conforming to BSEN 345 should be worn.

The cutting, crushing or drilling of hardened products will produce respirable dust in excessive quantities.

Precautions . Respiratory protective equipment to a suitable BS standard should be worn along with eye protection which provides suitable protection against impact and dust and conforms to BSEN 166.

5. First Aid Measures (Dust)

Inhalation - Remove to fresh air, give water to drink

Skin contact - Wash with water. Prolonged contact may cause Irritation

Eye contact - Irrigate eye with clean water or saline solution

Ingestion - Give water to drink

6. Fire Fighting Measures

Not applicable

7. Accidental release measures

Personal Precautions - Avoid breathing in dust. Wear respiratory protective equipment and eye protection.

Environmental Measures - No danger, material should be disposed of in accordance with local authority guidelines