

Material Safety Data Sheet

Bagged Dry Material



1 Product Identification

Trade Name: Stonepack Renders

Produced by: Hugh King & Co.

2 Information on Ingredients

The dry product contains a combination of sand, fine aggregates, cement, lime (calcium hydroxide), admixtures and may contain pigment.

It is supplied in 25 kg paper sacks as a dry product which is removed from the bag and water is added in the chosen mixing system.

3 Hazards Identification

Dry: - Irritating to eyes, respiratory system and skin
- May cause allergic contact dermatitis

Wet: - Irritating to skin and eyes
- May cause allergic dermatitis
- May cause irritant contact dermatitis
- May cause burns as skin ulceration

4 First Aid Measures

Inhalation: - Remove from exposure
- Seek medical advice

Skin Contact: - Remove contaminated clothing and thoroughly clean before re-use
- Wash immediately with copious amounts of water

Eye Contact: - Flush with copious amounts of water
- Seek immediate medical attention

Ingestion: - Drink plenty of water after washing out mouth
- Do not induce vomiting

5 Fire Fighting Measures

Non-combustible

6 Accident Release Measures

Dry: - Minimise airborne dust
- Hoods or vacuum systems should be used
- Suppress with water, if required

Wet: - Place spilled material in a suitable container wearing personal protective equipment

7 Handling and Storage

Handling: - Avoid contact with skin and eyes
- Wear appropriate personal protective equipment

Storage: - Store in a dry environment and cover when not in use
- Access to this area by unauthorized persons, especially children should be avoided

8 Exposure Control/Personal Protection

Exposure control

Bags should be opened only as required. Open bags should be used or disposed of if not required.

Personal protection

Respiratory: - Should be worn at all times

Skin: - Avoid contact with the skin through protective clothing
- Impervious footwear should be worn to protect feet
- Barrier cream may be applied to the face

Eye: - Protection Should be worn at all times

9 Physical and Chemical Properties

Appearance: - Thick slurry

pH: - Strongly alkaline

10 Stability and Reactivity

Chemically stable. Hardens to inert, solid material in 1 to 6 hours

11 Toxicological Information

Risk of burns and irritant and allergic contact dermatitis

12 Ecological Information

May be toxic to aquatic life. Entry into the water courses should be avoided.

13 Disposal Considerations

Do not allow into drains or water courses. The product should be allowed to set in a suitable container.

The set material should be disposed of according to the local regulations.

14 Transportation

The product is not subject to hazardous substance conveyance regulations and vehicle labeling is not required.

15 Regulatory Information

Risk phrases:

Irritant: Xi

Dry product: R36, R37, R38 – irritating to eyes, respiratory system and skin

R43 – may cause contact dermatitis

Wet product: R36, R38 – irritating to eyes and skin

R43 – may cause dermatitis

Safety phrases:

S36, S37 – wear suitable protective clothing and gloves

S28 – after contact with skin wash immediately with copious amounts of water

Exposure Standards:

Total Dust O.E.S. 10mg/m³
8 hours T.W.A.

Respirable Dust O.E.S. 4mg/m³
8 hours T.W.A.

Respirable Quartz M.E.L. 0.3mg/m³
8 hours T.W.A.

O.E.S. Occupational Exposure Standard

M.E.L. Maximum Exposure Limited

T.W.A. Time Weighted Average

16 Other Information

For further information call 01307 462510