

SPS Envirowall Ltd



Safety Data Sheet
according to (EC) 1907/2006 - Article 31

ISO No. 5804

Version 1

Date prepared: September 2022

SECTION 1 Identification of the article and of the company/undertaking

1.1 Product identifier

Trade Name: Dash

Identification of the product: Product Name: Pebble-Dashing

1.2 Relevant identified uses of the substance, mixture or article and uses advised against

Use: Natural aggregates, crushed rock including granite, dolerite, limestone, basalt, sandstone, slate, felsites, quartzite's and marbles. Natural cobbles, boulders and rockery stone of the above types. Dimensional stone of the above types.

1.3 Details of the supplier of the safety data sheet

Supplier SPS Envirowall Ltd
Lonsdale Chambers
Lonsdale Street
Stoke on Trent
ST4 4BT
United Kingdom
Email: info@spsenvirowall.co.uk
Telephone: 08451300983

1.4 Emergency telephone No NHS : 111

SECTION 2 Composition

Natural aggregates are produced from naturally occurring rock and gravel deposits and consist of combinations of various minerals including silica.

SECTION 3 Hazard Identification

Dust inhaled over a prolonged period can be hazardous to health. When the respirable dust contains silica, the risks are increased. Advices on the silica content on individual aggregates are available on request.

SECTION 4 First Aid Measures

4.1 Description of first aid measures

Inhalation: Remove from exposure to a ventilated area.

Skin contact: Wash with water.

Eye contact: Wash with copious amounts of water and seek medical advice.

Ingestion: Remove from exposure to a ventilated area.

SECTION 5 Fire-fighting Measures

None needed.

SECTION 6 Accidental Release Measures

Personal protections: In the event of spillage avoid breathing in dust. Wear dust mask and goggles as per section 8

Environmental measures: Release of dust into the environment does not constitute a significant hazard. Aggregates should be disposed of to the local authority requirements

Methods of cleaning: Vacuum cleaning, dampen area and avoid brushing dry dust where possible.

SECTION 7 Handling and Storage

The product should be stored in such a way as to reduce the airborne dust. When bagged the material should be kept dry and palletized. Engineering control measures such as containment, enclosed allos, exhaust ventilation should be applied when airborne dust exposure levels are approached.

SECTION 8 Exposure Controls/Personal Protection

Occupational exposure levels

Total inhalable dust 10mg/m cubed OES - 8hr TWA

Respirable dust 4mg/m cubed OES - 8hr TWA

Respirable dust silica 0.3mg/m cubed MEL - 8hr TWA

Engineering control measures, as per section 7.

Personal protection: Respiratory protection to HSE approved standard

Eye protection: To HSE approved standard for dust goggles

Hand protection: Abrasive resistant gloves

Skin protection: Overalls

SECTION 9 Physical and chemical properties

Odourless solid particles of crushed stone gravel with various colours. Chemical properties not

SECTION 10 Stability and reactivity

Not applicable

SECTION 11 Toxicological information

On Eyes: May cause transient irritation.

On Skin: Unlikely to cause harm.

By Inhalation: Inhalation of large quantities of respirable silica may lead to progressive lung damage. This may cause permanent disability and in extreme cases may be fatal.

By Ingestion: Unlikely to cause harm.

Chronic: Exposure to high levels of silica may cause progressive silicosis.

Others: None known

SECTION 12 Ecological information

Environmental assessment, when used and disposed of as intended, no adverse effect foreseen.

SECTION 13 Disposal considerations

Non-hazardous, subject to local authority requirements

SECTION 14 Transport information

Non- hazardous, no transport labeling required

SECTION 15 Regulatory information

THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR SUPPLY WITHIN THE UK.

SECTION 16 Other information

The above information and advice are given when the material is used as intended. The information contained within this safety sheet does not constitute the users own assessment of risk as required by other health and safety legislation, i.e. MHSWR 1999. If purchasing on behalf of a third party, it is your duty to take all necessary steps to secure that the person handling or using the material is provided with the information in the data sheet.

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