

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product name Regenr8 S1 standard set Grey

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Uses advised against: No specific uses advised against are identified.

## 1.3. Details of the supplier of the safety data sheet

Supplier Multi Tile LTD

Thorpe Way Grove Park Leicester LE19 1SU

## 1.4. Emergency telephone number

Emergency telephone +44 (0)800 783 6262, (Mon - Fri 8:30am - 5:00pm excluding Bank Holidays)

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens.

1 - H317 STOT SE 3 - H335

Environmental hazards Not Classified

Human health See Section 11 for additional information on health hazards.

Environmental The product is not expected to be hazardous to the

environment.

## 2.2. Label elements

#### Pictogram





Signal word Hazard statements Danger

ements H315 Causes skin irritation. H317 May cause an allergic skin reaction.

H318 Causes serious eye damage. H335 May cause respiratory

irritation.



#### Precautionary statements

P261 Avoid breathing dust.

P264 Wash contaminated skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTRE/ doctor.

P312 Call a POISON CENTRE/ doctor if you feel unwell.

P321 Specific treatment (see medical advice on this label).

P332+P313 If skin irritation occurs: Get medical advice/ attention.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

P501 Dispose of contents/ container in accordance with national regulations.

#### Contains PORTLAND CEMENT

## Supplementary precautionary statements

P261 Avoid breathing vapour/spray.

P264 Wash contaminated skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTRE/ doctor if you feel unwell.

P321 Specific treatment (see medical advice on this label).

P332+P313 If skin irritation occurs: Get medical advice/ attention.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.

P362 Take off contaminated clothing.

P363 Wash contaminated clothing before reuse.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

#### 2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

Classification according to EC 1272/2008 (CLP)

## 3.2. Mixtures

## Quartz 30-60%

CAS number: 14808-60-7 EC number: 238-878-4

Classification Not Classified

## PORTLAND CEMENT 30-60%

CAS number: 65997-15-1

## Classification



Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335

**SLAG 10-30%** 

CAS number: 65996-69-2

REACH registration number: 01-2119487456-25-0000

Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

The full text for all hazard statements is displayed in Section 16.

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures

General information Remove affected person from source of contamination. Get medical

attention if any discomfort continues.

Inhalation Move affected person to fresh air and keep warm and at rest in a

position comfortable for breathing. Get medical attention if any

discomfort continues.

Ingestion Rinse mouth thoroughly with water. Give plenty of water to drink. Keep

affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel. Never give anything by mouth to an unconscious person.

Skin contact Rinse immediately with plenty of water. Remove contaminated

clothing. Get medical attention if any discomfort continues.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses

and open eyelids wide apart. Continue to rinse for at least 15 minutes.

Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the

concentration and the length of exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations.

## SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media 
Use fire-extinguishing media suitable for the

surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Not known. No unusual fire or explosion hazards noted.

Hazardous combustion products Does not decompose when used and stored as

recommended.

#### 5.3. Advice for firefighters



Protective actions during firefighting

No specific firefighting precautions known. Special protective equipment for firefighters Use protective equipment appropriate for surrounding materials.

## SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this

safety data sheet.

## 6.2. Environmental precautions

Environmental precautions Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up GENERAL. For waste disposal, see Section 13.

## 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. Collect and dispose of

spillage as indicated in Section13. See Section 11 for

additional information on health hazards.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

No specific recommendations. Usage precautions

## 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store at moderate temperatures in dry, well ventilated area.

Storage class Unspecified storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

#### Occupational exposure limits

#### Quartz

Long-term exposure limit (8-hour TWA): WEL 0.1 mg/m<sup>3</sup>

#### **PORTLAND CEMENT**

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

Ingredient comments No exposure limits known for ingredient(s).

## 8.2. Exposure controls

Protective equipment







Appropriate engineering controls Not relevant.

Eye/face protection The following protection should be worn: Chemical splash

goggles.



Hand protection Chemical-resistant, impervious gloves complying with an

approved standard should be worn if a risk assessment

indicates skin contact is possible.

Other skin and body protection Wear appropriate clothing to prevent any possibility of

skin contact.

Hygiene measures Wash at the end of each work shift and before eating, smoking

and using the toilet. No specific hygiene procedures

recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection No specific recommendations. Respiratory protection may be

required if excessive airborne contamination occurs.

## SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Dusty powder.

9.2. Other information

Other information Not available.

## SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this

product.

10.2. Chemical stability

Stability No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous

Reactions: Not applicable. No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid: There are no known conditions that are likely to result in a

hazardous situation.

10.5. Incompatible materials

Materials to avoid: No specific material or group of materials is likely to react with

the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

Products: Does not decompose when used and stored as recommended.

## SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Toxicological effects No information available.

General information No specific health hazards known. Inhalation No specific health hazards known.

Ingestion May cause irritation. Symptoms following overexposure may

include the following: Stomach pain. Nausea, vomiting.

Diarrhoea.



Skin contact Irritating to skin. Eye contact Irritating to eyes.

Acute and chronic health hazards This product may cause skin and eye irritation.

## SECTION 12: Ecological Information

Ecotoxicity There are no data on the ecotoxicity of this product.

12.1. Toxicity

Toxicity No information available

12.2. Persistence and degradability

Persistence and degradability No information available There are no data on the

degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product is non-volatile.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

Assessment This substance is not classified as PBT

or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects Not available.

## SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information When handling waste, the safety precautions applying

to handling of the product should be considered.

Disposal methods Dispose of waste to licensed waste disposal site in

accordance with the requirements of the local Waste

Disposal Authority.

#### SECTION 14: Transport information

General The product is not covered by international regulations

on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

14.1. UN number Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards



Environmentally hazardous substance/marine pollutant No.

## 14.6. Special precautions for user

Not applicable

## 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

## SECTION 15: Regulatory information

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations Health and Safety at Work etc. Act 1974 (as amended). Control of Substances Hazardous to Health Regulations 2002 (as amended). Guidance Safety Data Sheets for Substances and Preparations.

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

General information Only trained personnel should use this material.

Issued by HS&E Manager. Revision date 27/08/2021 SDS status Approved.

Hazard statements in full

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.