

SAFETY DATA SHEET
RIZISTAL PC100 NATURAL STONE

Page: 1

Compilation date: 15/06/2018

Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: RIZISTAL PC100 NATURAL STONE

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

1.3. Details of the supplier of the safety data sheet

Company name: John L Lord & Son Ltd.

Unit 4

Park 66

Bury

Lancashire

BL9 8RZ

United Kingdom

Tel: +44 (0)161 764 4617

Fax: +44 (0)161 763 1873

Email: derrickhulett@john-lord.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Skin Sens. 1: H317; STOT RE 2: H373

Most important adverse effects: May cause an allergic skin reaction.

2.2. Label elements

Label elements:

Hazard statements: H317: May cause an allergic skin reaction.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

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.

P321: Specific treatment (see supplemental first aid instruction on this label)

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

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SAFETY DATA SHEET
RIZISTAL PC100 NATURAL STONE

Page: 2

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

QUARTZ

EINECS	CAS	PBT / WEL	CLP Classification	Percent
238-878-4	14808-60-7	-	STOT RE 2: H373	>90%

-1,3-BUTADIENE, HOMOPOLYMER

-	-	-	Skin Sens. 1: H317	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Rinse immediately and plentifully with water, also under the eyelids, for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion: Do not induce vomiting. Get medical attention immediately

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

Skin contact: May cause an allergic skin reaction.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Dry chemical powder. Alcohol resistant foam. Carbon dioxide. Do not use full water jet.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: None known Non-combustible. No hazardous thermal decomposition.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. In case of fire: stop leak if safe to do so. Eliminate all ignition

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SAFETY DATA SHEET

RIZISTAL PC100 NATURAL STONE

Page: 3

sources if safe to do so. Do not use a water jet since it may cause the fire to spread.
Cool containers / tanks with spray water if possible.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Wear suitable protective clothing.
Evacuate area. Avoid generation of dust.
Mechanically ventilate the spillage area.

6.2. Environmental precautions

Environmental precautions: Avoid release to the environment. Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid breathing dust, mist or spray. Avoid contact with skin and eyes. Use only with adequate ventilation. Once the package is open use within 30 minutes. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.
Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, dry and well ventilated area. Keep away from direct sunlight.
Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Provide local exhaust or general room ventilation to minimize exposure to dust
Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. If airborne

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SAFETY DATA SHEET

RIZISTAL PC100 NATURAL STONE

Page: 4

concentrations are above the applicable exposure limits, use approved respirator for dust.

Hand protection: Wear suitable gloves tested to EN374. rubber gloves. Solvent-resistant

Eye protection: In case of dust production: protective goggles.

Skin protection: Wear suitable protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: Grey

Odour: Barely perceptible odour

Flash point°C: >32

Relative density: 1,7 g/cm³

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under normal conditions.

10.2. Chemical stability

Chemical stability: The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: None known.

10.4. Conditions to avoid

Conditions to avoid: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

10.5. Incompatible materials

Materials to avoid: Oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Relevant hazards for product:

Hazard	Route	Basis
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SAFETY DATA SHEET
RIZISTAL PC100 NATURAL STONE

Page: 5

Respiratory/skin sensitisation	DRM	Hazardous: calculated
STOT-repeated exposure	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: May cause an allergic skin reaction.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Disposal must be done according to official regulations. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: N/A

14.2. UN proper shipping name

Shipping name: N/A
(N/A)

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SAFETY DATA SHEET
RIZISTAL PC100 NATURAL STONE

Page: 6

14.3. Transport hazard class(es)

Transport class: N/A (N/A)

14.4. Packing group

Packing group: N/A

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: N/A

Transport category: N/A

IMDG seg. group: N/A

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H317: May cause an allergic skin reaction.

H373: May cause damage to organs (lungs) through prolonged or repeated exposure (inhalation dust).

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.