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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 30/05/2017 Revision date: 12/08/2020 Version: 2.0

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

1.1. Product identifier

Product Form: Mixture Back to Black Product name: Type of Product: Solution

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

1.2.1. Relevant identified uses

Intended for general public

Main use category: Industrial use, Professional use, Consumer use

Use of the substance/mixture: Stone sealer and restorer

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company Name: TALASEY LIMITED

> ST VINCENT HOUSE NORMANBY ROAD **SCUNTHORPE DN158QT**

UNITED KINGDOM

Tel: 0330 333 8030 Email: info@talasey.co.uk

1.4. Eergency telephone number

Tel: 0330 333 8030 (Office hours only)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) P102 - Keep out of reach of children.

EUH-statements EUH208 - Contains 1,2-benzisothiazol-3(2H)-one;

> 1,2-benzisothiazolin-3-one(2634-33-5). May produce an allergic reaction.

Not applicable

Child-resistant fastening Not applicable Tactile warning

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII



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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing

First-aid measures after skin contact Wash skin with plenty of water.

First-aid measures after eye contact Rinse eyes with water as a precaution.

First-aid measures after ingestion Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective

equipment. Self-contained breathing apparatus.

Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment Do not attempt to take action without suitable protective

equipment. For further information refer to section 8:

"Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Take up liquid spill into absorbent material.

Other information Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling Ensure good ventilation of the work station.

Wear personal protective equipment.

Hygiene measures Do not eat, drink or smoke when using this product.

Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions Store in a well-ventilated place. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid Colour Black



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Odour Slight. Odour threshold No data available No data available Relative evaporation rate (butylacetate=1) No data available Melting point Not applicable No data available Freezing point No data available **Boiling point** Flash point No data available Auto-ignition temperature No data available No data available Decomposition temperature Not applicable Flammability (solid, gas) Vapour pressure No data available Relative vapour density at 20 °C No data available No data available Relative density Solubility No data available Partition coefficient n-octanol/water (Log Pow) No data available Viscosity, kinematic No data available No data available Viscosity, dynamic Explosive properties No data available Oxidising properties No data available **Explosive limits** No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids. Oxidizing agent.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| Acute toxicity (oral) | Not classified |
|-------------------------------|----------------|
| Acute toxicity (dermal) | Not classified |
| Acute toxicity (inhalation) | Not classified |
| Skin corrosion/irritation | Not classified |
| Serious eye damage/irritation | Not classified |
| . 3, | |

Respiratory or skin sensitisation

Germ cell mutagenicity

Not classified
Carcinogenicity

Not classified
Reproductive toxicity

Not classified
STOT-single exposure

Not classified
STOT-repeated exposure

Not classified
Aspiration hazard

Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general The product is not considered harmful to aquatic organisms nor to

cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute)

Hazardous to the aquatic environment,

long-term (chronic) Not rapidly degradable Not classified

Not classified

12.2. Persistence and degradability

| LTP Black Stone Sealer and Restorer | |
|-------------------------------------|----------------|
| Persistence and degradability | Biodegradable. |

12.3. Bioaccumulative potential

| LTP Black Stone Sealer and Restorer | |
|-------------------------------------|------------------------------------|
| Bioaccumulative potential | No bioaccumulation data available. |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

LTP Black Stone Sealer and Restorer

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods Dispose of contents/container in accordance with licensed collector's

sorting instructions.

Product/Packaging disposal recommendations Dispose in a safe manner in accordance with local/national regulations.



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SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR | IMDG | IATA | ADN | RID |
|--------------------------------------|---------------|---------------|---------------|---------------|
| 14.1 UN number | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.2 UN proper shipping name | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3 Transport hazard class(es) | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4 Packing group | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5 Environmental hazards | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| Not regulated 14.5 Environmental ha | zards | | | |

No supplementary information available

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

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

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants



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15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

Composition/information on ingredients.

| Section | Changed Item | Change | Comments |
|---------|--|----------|-------------|
| 1.4 | | Modified | |
| 2.1 | Hazard pictograms (CLP) | Removed | H332 & H412 |
| 2.2 | Precautionary statements (CLP) | Modified | |
| 3.2 | Composition/information on ingredients | Modified | |
| 4 | | Modified | |
| 5 | | Modified | |
| 6 | | Modified | |
| 7 | | Modified | |
| 8 | | Modified | |
| 12 | | Modified | |
| 13 | | Modified | |
| 15 | | Modified | |

| Abbreviations and acronyms: | |
|-----------------------------|---|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| ATE | Acute Toxicity Estimate |
| BLV | Biological limit value |
| CAS-No. | Chemical Abstract Service number |



| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
|--------|---|
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC50 | Median effective concentration |
| EC-No. | European Community number |
| EN | European Standard |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| LC50 | Median lethal concentration |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| OEL | Occupational Exposure Limit |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS | Safety Data Sheet |
| vPvB | Very Persistent and Very Bioaccumulative |
| WGK | Water Hazard Class |
| | J |

| Full text of H- and EUH-statements: | |
|-------------------------------------|---|
| | Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5). May produce an allergic reaction. |

The classification complies with : ATP 12

SDS EU (REACH Annex II).

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.