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

1.1 Product identifier Trade name <u>Triple Strength Medusa</u>

Safety data sheet no.: 44P2593 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available. Application of the substance / the mixture Construction chemicals

1.3 Details of the supplier of the safety data sheet
Manufacturer/Supplier:
Saint-Gobain Weber
Dickens House
Enterprise Way
Flitwick
Bedfordshire MK45 5BY
Tel.: 01525 718877
webersds@saint-gobain.com
1.4 Emergency telephone number:
UK: NHS 111 (Members of the public)
UK NPIS 24-hour telephone helpline: +44 (0)344 892 0111 (Healthcare professionals only)

### **SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008** The product is not classified, according to the GB CLP regulation.

2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void 2.3 Other hazards Results of PBT and vPvB assessment PBT: Does not contain PBT substances. vPvB: Does not contain vPvB substances.

## **SECTION 3: Composition/information on ingredients**

**3.2 Chemical characterisation: Mixtures Description:** Mixture of substances listed below with non hazardous additions.

**Dangerous components:** Void **Additional information** For the wording of the listed hazard phrases refer to section 16.

## SECTION 4: First aid measures

**4.1 Description of first aid measures General information** No special measures required.

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(Contd. of page 1) Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation Supply fresh air; consult doctor in case of complaints.

After skin contact Generally the product does not irritate the skin.

### After eye contact

Rinse opened eye for several minutes under running water. Rinse liquid should be tempered (20-30°C). **After swallowing** If symptoms persist consult a doctor.

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

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## **SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray

or alcohol resistant foam.

- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters

Protective equipment: No special measures required.

## **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures Not required.

6.2 Environmental precautions: No special measures required.

6.3 Methods and material for containment and cleaning up: Pick up mechanically.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

No special measures required.

Provide suction extractors if dust is formed.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3 Specific end use(s) No further relevant information available.

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## **SECTION 8: Exposure controls/personal protection**

### 8.1 Control parameters

Additional information about design of technical facilities: No further data; see item 7. Ingredients with limit values that require monitoring at the workplace: DNIEL

| Dral       | 2-23-0 calcium distearat | 3.33 mg/kgxday (consumer systemic long term value) |
|------------|--------------------------|--|
| -          |                          |  |
| Dermal     | Derived No Effect Level  | 9.33 mg/kgxday (worker systemic long term value)   |
|            |                          | 3.33 mg/kgxday (consumer systemic long term value) |
| Inhalative | Derived No Effect Level  | 32.9 mg/m³ (worker systemic long term value)       |
|            |                          | 5.8 mg/m³ (consumer systemic long term value)      |

**Personal protective equipment:** 

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands: Not required.

Eye protection: Not required.

Body protection: Protective work clothing.

## **SECTION 9: Physical and chemical properties**

| 9.1 Information on basic physical and che<br>General Information<br>Appearance: | mical properties                              |
|---|---|
| Form:   | Solid.  |
| Colour:   | According to product specification            |
| Odour:  | Characteristic                                |
| Odour threshold:  | Not determined.                               |
| pH-value:   | Not applicable.                               |
| Change in condition   |   |
| Melting point/freezing point:   | Undetermined.                                 |
| Initial boiling point and boiling range:  | Undetermined.                                 |
| Flash point:  | Not applicable                                |
| Flammability (solid, gas):  | Product is not flammable.                     |
| Ignition temperature:   | 245 °C (DIN 51794)                            |
| Decomposition temperature:  | Not determined.                               |
| Auto-ignition temperature:  | Product is not self-igniting.                 |
| Explosive properties:   | Product does not present an explosion hazard. |
| Explosion limits:   |   |
| Lower:  | Not determined.                               |
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|--------------------------------------|--|----|
| Upper:                               | Not determined.                            |    |
| Oxidising properties                 | Not determined.                            |    |
| Vapour pressure:                     | Not applicable.                            |    |
| Density:                             | Not applicable.                            |    |
| Relative density                     | Not determined.                            |    |
| Vapour density                       | Not applicable.                            |    |
| Evaporation rate                     | Not applicable.                            |    |
| Solubility in / Miscibility with     |  |    |
| Water:                               | Insoluble                                  |    |
| Segregation coefficient (n-octanol/w | ater) log                                  |    |
| Pow:                                 | Not determined.                            |    |
| Viscosity:                           |  |    |
| dynamic:                             | Not applicable.                            |    |
| kinematic:                           | Not applicable.                            |    |
| Solvent content:                     |  |    |
| Organic solvents:                    | 0.0 %                                      |    |
| EU-VOC (%)                           | 0.0000 %                                   |    |
| EU-VOC (g/L)                         | 0.0000 g/l                                 |    |
| Solids content:                      | 100.0 %                                    |    |
| 9.2 Other information                | No further relevant information available. |    |

## **SECTION 10: Stability and reactivity**

**10.1 Reactivity** No further relevant information available.

**10.2 Chemical stability** Stable at recommended storage conditions

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known

10.4 Conditions to avoid No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

10.6 Hazardous decomposition products: No dangerous decomposition products known.

### **SECTION 11: Toxicological information**

**11.1 Information on toxicological effects** 

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

| Compo   | nents  | Ι          | Туре       | 1 | Value | 1 | Species |                    |
|---------|--------|------------|------------|---|-------|---|---------|--------------------|
| CAS: 13 | 317-65 | -3 calcium | carbonate  |   |       |   |         |                    |
| Oral    | LD50   | >5,000 mg  | g∕kg (Rat) |   |       |   |         |                    |
| CAS: 15 | 592-23 | -0 calcium | distearate |   |       |   |         |                    |
| Oral    | LD50   | >2,000 mg  | g∕kg (Rat) |   |       |   |         |                    |
| Dermal  | LD50   | >2,000 mg  | j/kg (Rat) |   |       |   |         |                    |
|         |        |            |            |   |       |   |         | (Contd. on page 5) |
|         |        |            |            |   |       |   |         | GB                 |



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**Primary irritant effect:** 

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Skin corrosion/irritation Based on available data, the classification criteria are not met. Serious eye damage/irritation Based on available data, the classification criteria are not met. Respiratory or skin sensitisation Based on available data, the classification criteria are not met. Additional toxicological information:

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity Based on available data, the classification criteria are not met. Carcinogenicity Based on available data, the classification criteria are not met. **Reproductive toxicity** Based on available data, the classification criteria are not met. STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

## **SECTION 12: Ecological information**

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

Type of test / Effective concentration / Method / Assessment

### CAS: 1317-65-3 calcium carbonate

LC50/96h >10,000 mg/l (Oncorhynchus mykiss (Rainbow trout))

>1,000 mg/l (Daphnia magna) EC50/48h

EC50/72h >200 mg/l (Algae)

### CAS: 1592-23-0 calcium distearate

LC50/48h 454 mg/l (Daphnia magna)

LC50/96h 15-513 mg/l (Fish)

EC50/48h 5-166 mg/l (Daphnia magna)

EC50/72h 4.1-344.4 mg/l (Algae)

NOEC (72h) 4.1-56 mg/l (Algae)

12.2 Persistence and degradability No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

12.4 Mobility in soil No further relevant information available.

Additional ecological information:

General notes: Not known to be hazardous to water.

12.5 Results of PBT and vPvB assessment

**PBT:** Does not contain PBT substances.

**vPvB:** Does not contain vPvB substances.

**12.6 Other adverse effects** No further relevant information available.

## **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

**Recommendation** Smaller quantities can be disposed of with household waste.

### Uncleaned packaging:

Recommendation: Non contaminated packagings may be recycled.

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Recommended cleaning agent: Thoroughly shake out sacks.

| <b>SECTION 14: Transport informati</b>                             | on   |
|--|--|
| 14.1 UN-Number<br>ADR, ADN, IMDG, IATA                             | Void   |
| 14.2 UN proper shipping name<br>ADR, ADN, IMDG, IATA               | Void   |
| 14.3 Transport hazard class(es)                                    |  |
| ADR<br>Class<br>ADN/R Class:                                       | - (-)<br>Void  |
| 14.4 Packing group<br>ADR, IMDG, IATA                              | Void   |
| 14.5 Environmental hazards:  | Not applicable.                                      |
| 14.6 Special precautions for user EMS Number:                      | Not applicable.<br>-                                 |
| 14.7 Transport in bulk according to Ann<br>Marpol and the IBC Code | ex II of<br>Not applicable.                          |
| Transport/Additional information:                                  | Not dangerous according to the above specifications. |
| UN "Model Regulation":   | Void   |

## **SECTION 15: Regulatory information**

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

Regulation (EC) No 1907/2006 (UK REACH) (Candidate List, Annexes XIV and XVII) Regulation (EC) No 1272/2008 (GB CLP) "Control of Substances Hazardous to Health" UK Regulations 2002 (as amended)

### Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed. 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing SDS: EHS

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(Contd. of page 6) Contact: webersds 01525718877 webersds@saint-gobain.com Abbreviations and acronyms: ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO: International Civil Aviation Organisation GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (UK REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative \* Data compared to the previous version altered. According to Annex II of the UK REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.