

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Sucragel XL

Revision 6
Revision date 2019-10-28

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

1.1. Product identifier

| | |
|-------------------------------|--|
| Product name | Sucragel XL |
| Other means of identification | INCI: Glycerin, Caprylic/Capric Triglyceride, Aqua, Sucrose Laurate, Sucrose Stearate. |

1.3. Details of the supplier of the safety data sheet

| | |
|---------------------------------------|--|
| Company | Alchemy Ingredients Limited |
| Address | Arc House Terrace Road South Binfield, Bracknell Berkshire RG42 4PZ |
| Web | www.alchemy-ingredients.com |
| Telephone | +44 (0)1344 861800 |
| Email | technical@alchemy-ingredients.com |
| Email address of the competent person | technical@alchemy-ingredients.com |

1.4. Emergency telephone number

| | |
|----------------------------|---|
| Emergency telephone number | +44 (0)1344 397775 |
| Company | Caroline Recardo 9.00 am - 5.00 pm Mon - Fri |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|--------------------------------------|-----------------|
| 2.1.2. Classification - EC 1272/2008 | Not classified. |
|--------------------------------------|-----------------|

2.2. Label elements

| | |
|------------------|-----------------------|
| Hazard Statement | No Significant Hazard |
|------------------|-----------------------|

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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3.2. Mixtures

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|---|-----------|------------|-----------|---------------------------|--------------|--|
| glycerine (Glycerol, mist) | | 56-81-5 | 200-289-5 | | 25 - 49.9% | |
| Glycerides, mixed decanoyl and octanoyl | | 73398-61-5 | 277-452-2 | 01-2119492306-35 | 25 - 49.9% | |
| Water | | 7732-18-5 | 231-791-2 | | 10 - 24.9% | |
| Fatty acids C16-18 (even numbered), mono and di esters with Sucrose | | | 947-854-9 | 01-2120769127-48 | 1 - 4.9% | Eye Irrit. 2: H319; |
| α -d-Glucopyranoside, β -d-fructofuranosyl, mono- and didodecanoate esters | | | 947-887-9 | 01-2120769741-46 | 5 - 9.9% | Eye Dam. 1: H318; Aquatic Chronic 3: H412; |

Further information

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| | <p>Alchemy Ingredients commissioned a test study to investigate whether the inclusion of the ingredient "α-d-Glucopyranoside, β-d-fructofuranosyl, mono- and didodecanoate esters" (classified as Eye Dam. 1: H318), at a maximum formulaic concentration of 6% w/w, caused a requirement for a hazard warning statement for eye irritation or serious eye damage for the end product. The In vitro Assessments of the Eye Irritation Potential according to OECD Test Guideline 492 (Reconstructed human Cornea-like Epithelium) concluded that this product is non-hazardous and thus does not require a warning label or classification.</p> <p>All CAS/EC numbers for constituents have been provided. Where no CAS/EC number is listed for a substance then, at the revision date of this SDS, no number has been formally published.</p> <p>All constituent substances requiring a registration under Regulation (EC) 1907/2006 (REACH) have the registration number declared within this Section. No registration number listed means the substance is exempt from registration.</p> |
|--|--|

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|--|
| Inhalation | No first aid requirements. |
| Eye contact | Wash with water. |
| Skin contact | No first aid requirements. No irritation expected. |
| Ingestion | Rinse mouth thoroughly. If you feel unwell, seek medical advice (show the label where possible). |

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|---|
| | Use extinguishing media appropriate to the surrounding fire conditions. |
|--|---|

5.2. Special hazards arising from the substance or mixture

| | |
|--|-------------|
| | None known. |
|--|-------------|

5.3. Advice for firefighters

| | |
|--|---|
| | The product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions. |
|--|---|

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|--|--|
| | . No precautions required to be mentioned. |
|--|--|

6.2. Environmental precautions

| | |
|--|---|
| | Do not empty into drains; dispose of this material and its container in a safe way. |
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6.3. Methods and material for containment and cleaning up

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6.3. Methods and material for containment and cleaning up

| | |
|--|--|
| | Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. |
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

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|--|---------------------------------|
| | When using do not eat or drink. |
|--|---------------------------------|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|--|--|
| | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. |
|--|--|

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

| | | |
|----------------------------|------------------------------|--------------------------------|
| glycerine (Glycerol, mist) | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: 10 |
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: - |
| | WEL 8-hr limit mg/m3 total - | WEL 15 min limit mg/m3 total - |
| | inhalable dust | inhalable dust: |
| | WEL 8-hr limit mg/m3 total - | WEL 15 min limit mg/m3 total - |
| | respirable dust: | respirable dust: |

8.2. Exposure controls

| | |
|-------------------------------------|------------------------|
| Eye / face protection | Not normally required. |
| Skin protection - Handprotection | Not normally required. |
| Respiratory protection | Not normally required. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|-----------------------|----------------------------------|
| Appearance | Liquid |
| Colour | Cloudy/Off white |
| Odour | Characteristic |
| pH | 5 - 7.5 |
| Melting point | Not determined |
| Freezing Point | Not determined |
| Initial boiling point | Not determined |
| Flash point | Not determined |
| Viscosity | ≥ 200 mPa.s (ASTM Dynamic @25 C) |
| Solubility | Insoluble in water |

9.2. Other information

| | |
|------------------|------------------------------|
| Specific gravity | 1.01 - 1.5 g/cm ³ |
|------------------|------------------------------|

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|--|---------------------------------|
| | Stable under normal conditions. |
|--|---------------------------------|

10.2. Chemical stability

| | |
|--|---------------------------------|
| | Stable under normal conditions. |
|--|---------------------------------|

10.3. Possibility of hazardous reactions

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10.3. Possibility of hazardous reactions

| | |
|--|-------------|
| | None known. |
|--|-------------|

10.4. Conditions to avoid

| | |
|--|-------------------------|
| | Do NOT allow to freeze. |
|--|-------------------------|

10.5. Incompatible materials

| | |
|--|-------------|
| | None known. |
|--|-------------|

10.6. Hazardous decomposition products

| | |
|--|-------------|
| | None known. |
|--|-------------|

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|--|-----------------------------------|
| Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity Reproductive toxicity | No data available. |
| | No irritation expected. |
| | Not a sensitiser. |
| | No mutagenic effects reported. |
| | No carcinogenic effects reported. |
| | No teratogenic effects reported. |

11.1.4. Toxicological Information

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

12.2. Persistence and degradability

| | |
|--|------------------------|
| | Readily biodegradable. |
|--|------------------------|

12.3. Bioaccumulative potential

| | |
|--|------------------------------|
| | Bioaccumulation is unlikely. |
|--|------------------------------|

12.4. Mobility in soil

| | |
|--|--------------------|
| | No data available. |
|--|--------------------|

12.5. Results of PBT and vPvB assessment

| | |
|--|--|
| | This product does not meet the criteria for classification as PBT or vPvB. |
|--|--|

12.6. Other adverse effects

| | |
|--|-------------|
| | None known. |
|--|-------------|

SECTION 13: Disposal considerations

General information

| | |
|--|---|
| | Dispose of in compliance with all local and national regulations. The product is classified as non hazardous. |
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Disposal of packaging

| | |
|--|---|
| | Empty containers can be cleaned with water. Empty containers can be sent for disposal or recycling. |
|--|---|

SECTION 14: Transport information

14.1. UN number

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
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14.2. UN proper shipping name

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
|--|--|

14.3. Transport hazard class(es)

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
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14.4. Packing group

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
|--|--|

14.5. Environmental hazards

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
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14.6. Special precautions for user

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|--|--|
| | The product is not classified as dangerous for carriage. |
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
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Further information

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|--|--|
| | The product is not classified as dangerous for carriage. |
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SECTION 15: Regulatory information

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

Regulations

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| This Safety Data Sheet has been prepared in accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). Classification has been made in accordance with Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation). |
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National Regulations

| |
|---|
| Wassergefährdungsklasse (WGK) : 1 (Low hazard to waters). |
|---|

15.2. Chemical safety assessment

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|---------------|
| Not required. |
|---------------|

SECTION 16: Other information

Other information

Revision

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|---|
| This document differs from the previous version in the following areas: 15 - National Regulations. |
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Text of Hazard Statements in Section 3

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|--|
| Eye Irrit. 2: H319 - Causes serious eye irritation. Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. |
|--|

Further information

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|--|
| The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |
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