



The Soap Kitchen (2011) Ltd
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SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Sucragel ® AOF

Revision 6
Revision date 2020-04-22

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

1.1. Product identifier

Product name	Sucragel ® AOF
Other means of identification	INCI: Glycerin, Prunus amygdalus dulcis (Sweet Almond) Oil, Sucrose Laurate, Aqua.

1.3. Details of the supplier of the safety data sheet

Company	Alchemy Ingredients Limited
Address	Unit 8, Caddsdwn Industrial Park, Clovelly Road , Bideford, EX39 3DX
Web	www.thesoapkitchen.co.uk
Telephone	+44 (0)1237 420872
Email	it@thesoapkitchen.co.uk
Email address of the competent person	it@thesoapkitchen.co.uk

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.
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2.2. Label elements

Hazard Statement	No Significant Hazard
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SECTION 3: Composition/information on ingredients

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		50 - 75%	
Sweet almond oil		90320-37-9	291-063-5		25 - 49.9%	
Water		7732-18-5	231-791-2		1 - 4.9%	
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;

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Further information

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.

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.

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.

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).

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

Inhalation	None.
Eye contact	None known.
Skin contact	None.
Ingestion	None known.

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

	None.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	None known.
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5.3. Advice for firefighters

	The product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	No precautions required to be mentioned.
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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

	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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7.1. Precautions for safe handling

	When using do not eat or drink.
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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.
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7.3. Specific end use(s)

	Oil gelling or emulsification for personal care and other applications.
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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.
Skin protection - Other	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	Colourless/Yellow
Odour	Characteristic
Initial boiling point	Not applicable.
Flash point	> 200 °C
Evaporation rate	Not applicable.
Flammability (solid, gas)	Not applicable.
Upper Explosive Limit	Not applicable.
Lower Explosive Limit	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Partition coefficient	Not applicable.
Autoignition temperature	Not applicable.
Decomposition temperature	Not applicable.
Viscosity	≤ 5000 cPs (BS EN brookfield)
Explosive properties	Not applicable.
Oxidising properties	Not applicable.
Odour threshold	Not applicable.
pH	5.5 - 7.5
Melting point	No data available
Freezing Point	No data available
Solubility	Miscible in water

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9.2. Other information

Specific gravity	1.08 - 1.12 g/cm³
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SECTION 10: Stability and reactivity

10.1. Reactivity

	Stable.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	None.
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10.4. Conditions to avoid

	Do NOT allow to freeze.
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10.5. Incompatible materials

	None.
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10.6. Hazardous decomposition products

	Carbon dioxide (CO2). may be formed in fire conditions.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Serious eye damage/irritation	No irritation expected.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.

SECTION 12: Ecological information

12.1. Toxicity

	No data available
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12.2. Persistence and degradability

	Readily biodegradable.
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12.3. Bioaccumulative potential

	Bioaccumulation is unlikely.
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Partition coefficient

	Sucragel ® AOF Not applicable.
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12.4. Mobility in soil

	No data is available on this product.
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12.5. Results of PBT and vPvB assessment

	This product does not meet the criteria for classification as PBT or vPvB.
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12.6. Other adverse effects

	None known.
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SECTION 13: Disposal considerations

General information

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

Empty containers can be cleaned with water.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

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.

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.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

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.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

Regulations

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).

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

15.2. Chemical safety assessment

Not required.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:.

- 1 - Other means of identification.
- 4 - Inhalation.
- 4 - Eye contact.
- 4 - Skin contact.
- 4 - Ingestion.
- 4 - 4.3. Indication of any immediate medical attention and special treatment needed.
- 7 - 7.3. Specific end use(s).
- 9 - 9.1. Information on basic physical and chemical properties (PH).
- 9 - 9.1. Information on basic physical and chemical properties (Initial boiling point).
- 9 - 9.1. Information on basic physical and chemical properties (Melting point).
- 9 - 9.1. Information on basic physical and chemical properties (Flash point).
- 9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)).
- 9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).
- 9 - 9.1. Information on basic physical and chemical properties (Explosive properties).

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Other information

	<p>9 - 9.1. Information on basic physical and chemical properties (Oxidising properties).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Viscosity).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Vapour density).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Freezing Point).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Odour threshold).</p> <p>9 - 9.2. Other information (Partition coefficient).</p> <p>9 - 9.2. Other information (Specific gravity).</p> <p>15 - National Regulations.</p>
Text of Hazard Statements in Section 3	<p>Eye Dam. 1: H318 - Causes serious eye damage.</p> <p>Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.</p>

Further information

	<p>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.</p>
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