

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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HIPEgel Oleo

Revision 7
Revision date 2019-10-24

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

1.1. Product identifier

Product name	HIPEgel Oleo
Other means of identification	INCI: Glycerin, Isopropyl Palmitate, Aqua, Sucrose Stearate, Sucrose Laurate.

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.
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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

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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%	
Isopropyl Palmitate		142-91-6	205-571-1	01-2119541808-31	25 - 49.9%	
Water		7732-18-5	231-791-2		5 - 9.9%	
Fatty acids C16-18 (even numbered), mono and di esters with Sucrose			947-854-9	01-2120769127-48	5 - 9.9%	Eye Irrit. 2: H319;
α -D-Glucopyranoside, β -D-fructofuranosyl, mono- and didodecanoate esters			947-887-9	01-2120769741-46	1 - 4.9%	Eye Dam. 1: H318; Aquatic Chronic 3: H412;

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).

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 allow product to enter drains. Prevent further spillage if safe.
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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. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage

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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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

8.2.2. Individual protection measures	Not normally required.
Eye / face protection	Not normally required.
Skin protection -	Not normally required.
Handprotection	
Respiratory protection	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Light yellow
Odour	Characteristic
Melting point	Not determined
Freezing Point	Not determined
Initial boiling point	Not determined
Flash point	Not determined
Evaporation rate	Not relevant
Solubility	Insoluble in water

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

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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 (CO ₂). 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.
Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.

11.1.4. Toxicological Information

	No data available
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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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12.4. Mobility in soil

	No data available.
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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. Empty containers can be sent for disposal or recycling.
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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.
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14.3. Transport hazard class(es)

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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.
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14.5. Environmental hazards

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

	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

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

15.2. Chemical safety assessment

	Not required.
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SECTION 16: Other information

Other information

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

	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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