

YELLOW CITRASOL WITH PERLITE according to Regulation (EU) 2015/830

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name: A Yellow Citrasol with perlite

All ingredients in this formulation have been registered (where required) for applicable uses.

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

Description: Gel

1.3 Details of the supplier of the safety data sheet

Company: Alpha Packaging

Address: Unit 6 Gooch Drive
Southmead Industrial Park
Didcot, Oxon. OX11 7PR

Website: www.alphapackaging.co.uk

Telephone: 01235 511500

Fax: 01235 510543

Email: melanie@alphapackaging.co.uk

2. Hazards Identification

2.1 Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008: Eye Irrit. 2: H319;

2.2 Label Elements

Hazard pictograms:



Signal Word: Warning

Hazard Statement: Eye Irrit. 2: H319 - Causes serious eye irritation

Precautionary Statement: Prevention: P264 - Wash hands thoroughly after handling.

Precautionary Statement: Response: P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3 Other Hazards: Spillage may create trip hazard.

3. Composition/information on ingredients

3.1 Mixtures

67/548/EEC / 1999/45/EC

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Chemical Name	Index No.	Cas No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	
2 Phenoxy Ethanol		122-99-6			0-0.5%	Xn; R22	
Coconut Diethanolmine		8051-30-7			0.5-1%	Xi; R38-41 N; R51/53	
Water					80-90%		
Monoethanolamine Lauryl Sulphate		4722-98-9			0-3%		
Dimethyl Glutarate		1119-40-0			0-3%		
Dimethyl Adipate		627-93-0			0-3%		
Dimethyl Succinate		106-65-0			0-3%		
Perlite		93763-70-3			1-10%		
2,2' – Iminodiethanol	603-071-00-1	111-42-2	203-868-0		0-0.5%	Xn; R22-48/22 Xi; R38-41	
2-Methylisothiazol-3(2H)-One		2682-20-4	220-239-6		0-0.5%	T; R23/24 C; R34 Xn; R22 Xi; R43 N; R50	
Carbopol					0.5-1%		
Orange Terpene		8028-48-6	232-433-8	05-2114120625-58	0-2%	Xn; R65 Xi; R38 N; R51/53 R10	
Alcohol Ethoxylate		68439-46-3			0-5%	Xn; R22 Xi; R41	M=11
Ethanolamine (2-Aminoethanol)	603-030-00-8	141-43-5	205-483-3	01-2119486455-28	0-0.5%	Xn; R20/21/22 C; R34	
PEG 75/50 Lanolin		61790-81-6			0-0.5%		
Dye					0-0.5%		

3.2 Mixtures

1272/2008

Chemical Name	Index No.	Cas No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	
2 Phenoxy Ethanol		122-99-6			0-0.5%	Acute Tox. 4: H302; Eye Irrit. 2: H319;	
Coconut Diethanolmine		8051-30-7			0.5-5%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;	
Water					80-90%		
Monoethanolamine Lauryl Sulphate		4722-98-9			0-3%		
Dimethyl Glutarate		1119-40-0			0-3%		
Dimethyl Adipate		627-93-0			0-3%		

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Dimethyl Succinate		106-65-0			0-3%		
Perlite		93763-70-3			1-10%		
2,2' - Iminodiethanol	603-071-00-1	111-42-2	203-868-0		0-0.5%	Acute Tox. 4: H302; STOT RE 2: H373; Skin Irrit. 2: H315; Eye Dam. 1: H318;	
2-Methylisothiazol-3(2H)-One		2682-20-4	220-239-6		0-0.5%	Acute Tox. 3: H301+H311; Skin Corr. 1B: H314; Skin Sens. 1: H317; Acute Tox. 2: H330; Aquatic Acute 1: H400;	
Carbopol					0.5-1%		
Orange Terpene		8028-48-6	232-433-8	05-2114120625-58	0-2%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410	
Alcohol Ethoxylate		68439-46-3			0-5%	Acute Tox. 4: H302; Eye Dam. 1: H318;	M=11
Ethanolamine (2-Aminoethanol)	603-030-00-8	141-43-5	205-483-3	01-2119486455-28	0-0.5%	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314	
PEG 75/50 Lanolin		61790-81-6			0-0.5%		
Dye					0-0.5%		

4. First Aid Measure

4.1 Description of first aid measures

Inhalation: No significant hazard

Eye Contact: May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Skin Contact: No irritation expected.

Ingestion: May cause irritation to mucous membranes. **DO NOT INDUCE VOMITING.** Seek medical attention if irritation or symptoms persist.

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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

Burning produces irritating, toxic and obnoxious fumes.

5.3 Advice for firefighters

Wear suitable respiratory equipment when necessary.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No Significant Hazard. Adopt best Manual Handling considerations when handling, carrying and dispensing

6.2 Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

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.

7. Handling & Storage

7.1 Precautions for safe handling

Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes

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.

8. Exposure controls/personal protection

8.1 Control parameters

8.1.1 Exposure Limit Values

Ethanolamine (2-Aminoethanol)

WEL 8-hr limit ppm: 1

WEL 15 min limit ppm: 3

WEL 8-hr mg/m³ total -

Inhalable dust:

WEL 8-hr mg/m³ total -

Respirable dust:

WEL 8-hr limit mg/m³: 2.5

WEL 15 min limit mg/m³: 7.6

WEL 15 min limit mg/m³ total -

Inhalable dust:

WEL 15 min limit mg/m³ total -

respirable dust:

DNEL: Derived no-effect level.

No data is available on this product.

8.2 Exposure controls

8.2.1. Appropriate engineering controls

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Not normally required.

8.2.2. Individual protection measure

No safety clothing required.

8.2.3. Eye / face protection

In case of splashing, wear: Approved safety goggles.

8.2.4. Skin protection – Hand protection

Not normally required.

9. Physical & Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:	Gel
Colour:	Various
Odour:	Pleasant
pH:	8-9
Relative density:	0.98-1.01
Solubility:	Soluble in water

10. Stability and reactivity

10.1 Chemical stability

Stable under normal conditions

11. Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

No data is available on this product

Skin corrosion/irritation

Irritating to eyes.

11.2 Toxicological Information

Orange terpene Inhalation

Rat LC50/4 h: 5mg/l

12. Ecological information

12.1 Toxicity

No data is available on this product.

12.2 Persistence and degradability

DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. Inorganic materials are inherently not biodegradable however those present in this formulation/product are either of no known significant environmental hazard or are readily neutralised to form inert salts.

12.3 Bioaccumulative Potential

No data is available on this product.

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13. Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

14. Transport information

UN Number

The product is not classified as dangerous for carriage.

UN proper shipping name

The product is not classified as dangerous for carriage.

Transport hazard class(es)

The product is not classified as dangerous for carriage.

Packing group

The product is not classified as dangerous for carriage.

Environmental Hazards

The product is not classified as dangerous for carriage.

Special Precautions for user

The product is not classified as dangerous for carriage.

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.

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture **Regulations**

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Chemical Safety Assessment

No chemical Safety assessment has been carried out by the supplier.

Further Information

Cosmetic product:-This product has been independently assessed in accordance with the cosmetic regulations as such the CLP classification is for guidance only and may not correspond with the product label.

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16. Other information

Other information

Text of risk phrases in Section 3

R10 - Flammable

R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.

R22 - Harmful if swallowed.

R23/24 - Toxic by inhalation and in contact with skin.

R34 - Causes burns.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.

R43 - May cause sensitisation by skin contact.

R48/22 - Harmful: danger of serious damage to health by prolonged exposure if swallowed.

R50 - Very toxic to aquatic organisms.

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 - Harmful: may cause lung damage if swallowed.

Text of Hazard Statements in Section 3

Acute Tox. 4: H302 - Harmful if swallowed.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Skin Irrit. 2: H315 - Causes skin irritation.

Eye Dam. 1: H318 - Causes serious eye damage.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure.

Acute Tox. 3: H301+H311 - Toxic if swallowed or in contact with skin

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Acute Tox. 2: H330 - Fatal if inhaled.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Acute Tox. 4: H312 - Harmful in contact with skin.

Acute Tox. 4: H332 - Harmful if inhaled.

STOT SE 3: H335 - May cause respiratory irritation.

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.