

BIOHYGIENE ECO WASHING UP LIQUID

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Revision No: 2

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

1.1. Product identifier

Product name: BIOHYGIENE ECO WASHING UP LIQUID

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

Use of substance / mixture: Eco-Washing Up liquid.

1.3. Details of the supplier of the safety data sheet

Company name:	BioHygiene
	Beaufort Court
	Atlantic Wharf
	Cardiff
	CF10 4AH
	United Kingdom
Tel:	+44 (0) 29 2067 4094

Email: info@biohygiene.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0) 29 2067 4094 (9am - 5pm)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

2.2. Label elements

Label elements:	
Hazard statements:	H319: Causes serious eye irritation.
Hazard pictograms:	GHS07: Exclamation mark
Signal words:	Warning
Precautionary statements:	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.
3 Other hazards	

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ALCOHOLS, C12-14, ETHOXYLATED (1-2,5 EO) SULFATES, SODIUM SALTS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
500-234-8	68891-38-3	-	Skin Irrit. 2: H315; Aquatic Chronic 3: H412; Eye Dam. 1: H318	5-10%
COCAMIDOPRO	OPYL BETAINE			·
931-296-8	-	-	Eve Dam. 1: H318: Aquatic Chronic 3: H412	1-5%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash with water after contact with the concentrated product.

Eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove

- contact lenses, if present and easy to do. Continue rinsing.
- Ingestion: Rinse mouth and throat with water and give sips of water to drink.
- Inhalation: Remove victim to fresh air.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Not anticipated under normal conditions of use.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use

water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to

prevent contact with skin and eyes.

Section 6: Accidental release measures

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6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: No special environmental concerns.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures:Not applicable.Respiratory protection:Respiratory protection not required.Hand protection:Not applicable.Eye protection:Avoid contact with the eyes.Skin protection:Not applicable.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Liquid			
Colour:	Green			
Odour:	Pleasant			
Evaporation rate:	No data available.			
Oxidising:	No data available.			
Solubility in water:	Soluble			
Viscosity:	No data available.			
Boiling point/range°C:	No data available.	Melting point/range°C:	No data available.	
Flammability limits %: lower:	No data available.			[cont]

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			upper:	No data available.		
Flash point°C:	No data ava	ilable.	Part.coeff. n-octanol/water:	No data available.		
Autoflammability°C:	No data ava	ilable.	Vapour pressure:	No data available.		
Relative density:	No data ava	ilable.	pH:	5-7		
VOC g/I:	No data ava	ilable.				
9.2. Other information						
Other information:	No data ava	ilable.				
Section 10: Stability and reactivity						
10.1. Reactivity						
Reactivity:	Stable unde	r recommended transport or stora	age conditions.			
10.2. Chemical stability						
Chemical stability:	Stable unde	r normal conditions.				
10.3. Possibility of hazardous react	ions					
Hazardous reactions:	Hazardous r	eactions will not occur under nor	mal transport or storage			
		Decomposition may occur on exp				
	listed below.					
10.4. Conditions to avoid						
Conditions to avoid:	Heat					
10.5. Incompatible materials						
		sing agents. Strong acids.				_
10.6. Hazardous decomposition pro	oducts					
Haz. decomp. products:	No data ava	ilable.				
Section 11: Toxicological information						
11.1. Information on toxicological e	ffects					
Relevant hazards for product:		I				
Hazard		Route	Basis			
Serious eye damage/irritation		OPT	Hazardous: calculated			
Symptoms / routes of exposure						
Skin contact:	There may b	be irritation and redness at the sit	e of contact.			
Eye contact:	There may b	e irritation and redness. The eye	es may water profusely.			
Ingestion:	There may b	be soreness and redness of the m	nouth and throat.			
Inhalation:	Not anticipat	ted under normal conditions of us	se.			
Delayed / immediate effects:	Immediate e	effects can be expected after sho	rt-term exposure.			

Section 12: Ecological information

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12.1. Toxicity	
Ecotoxicity values:	No data available.
12.2. Persistence and degradability	
Persistence and degradability:	Biodegradable.
12.3. Bioaccumulative potential	
Bioaccumulative potential:	No bioaccumulation potential.
12.4. Mobility in soil	
-	Readily absorbed into soil.
12.5. Results of PBT and vPvB asse	ssment
PBT identification:	This product is not identified as a PBT/vPvB substance.
12.6. Other adverse effects	
Other adverse effects:	Nealiaible ecotoxicity.
Section 13: Disposal considerations	
13.1. Waste treatment methods	
Disposal operations:	Small amounts of unwanted product may be flushed with water to sewer.
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or
	national regulations regarding disposal.
Section 14: Transport information	
Transport class:	This product does not require a classification for transport.
Section 15: Regulatory information	
15.1. Safety, health and environmen	tal regulations/legislation specific for the substance or mixture
Specific regulations:	Not applicable.
15.2. Chemical Safety Assessment	
Section 16: Other information	
Section 16: Other information Other information	
Other information	This safety data sheet is prepared in accordance with Commission
Other information	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.
Other information	
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