## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Revision date: 30/08/2023 Version: 10.5

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

### **1.1. Product identifier**

Product form	: Mixture
Trade name	: WASHING UP LIQUID ECONOMY 10%
Product code	: 19.0723
Type of product	: Detergent

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

#### 1.2.1. Relevant identified uses

Main use category	: Professional use
Industrial/Professional use spec	: For professional use only
Use of the substance/mixture 1.2.2. Uses advised against	: Hand dishwashing detergent

No additional information available

**1.3. Details of the supplier of the safety data sheet** 

## GPP HYGIENE LLP

BOWCARE HOUSE STEPHENSON DRIVE WATERWELLS GLOUCESTER GL2 2AG UNITED KINGDOM

Tel: 01452 888590 Fax: 01452 690078 Email: gpp@uk2.net

### **1.4. Emergency telephone number**

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals

H319

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 2

Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

### 2.2. Label elements

### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



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Signal word (CLP)	: Warning
Hazard statements (CLP)	: H319 - Causes serious eye irritation.
Precautionary statements (CLP)	: P264 - Wash hands thoroughly after handling.
	P280 - Wear eye protection.
	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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

#### Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts	CAS-No.: 68411-30-3 EC-No.: 270-115-0 REACH-no: 01-2119489428- 22	1 – 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
Sodium laurylether sulphate	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	1 – 5	Eye Dam. 1, H318 Skin Irrit. 2, H315
Amides, coco, compounds with diethanolamine	CAS-No.: 68603-42-9 EC-No.: 271-657-0 REACH-no: 01-2119490100- 53	1 – 5	Skin Irrit. 2, H315 Eye Dam. 1, H318

Specific concentration limits:			
Name         Product identifier         Specific concentration limits			
Sodium laurylether sulphate	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	( 5 ≤C < 10) Eye Irrit. 2, H319 ( 10 ≤C < 100) Eye Dam. 1, H318	

Full text of H- and EUH-statements: see section 16

## **SECTION 4: First aid measures**

4.1. Description of first aid measures	
First-aid measures after inhalation First-aid measures after skin contact	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water.</li> </ul>
First-aid measures after eye contact	<ul> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.</li> </ul>
First-aid measures after ingestion	: Get immediate medical advice/attention.

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4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after skin contact	: Repeated or prolonged skin contact may cause irritation.	
Symptoms/effects after eye contact	: Eye irritation.	
Symptoms/effects after ingestion	: May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.	

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

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.2. Special hazards arising from the substance or mixture		
Hazardous decomposition products in case of fire	: Toxic fumes may be released.	
5.3. Advice for firefighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containment and cleaning up			
Methods for cleaning up	: Take up liquid spill into absorbent material.		

: Dispose of materials or solid residues at an authorized site.

For further information refer to section 13.

6.4. Reference to other sections

Other information

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.	
Hygiene measures	Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2. Conditions for safe storage, including an	ny incompatibilities	
Storage conditions	Store in a well-ventilated place. Keep cool.	
7.3. Specific end use(s)		
No additional information available		

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### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Not required for normal conditions of use.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection: Safety glasses. ISO 16321-1

#### 8.2.2.2. Skin protection

Skin and body protection: Not required for normal conditions of use

#### Hand protection:

In case of repeated or prolonged contact wear gloves. Chemical resistant gloves (according to European standard ISO 374-1 or equivalent). Nitrile rubber gloves

### Other skin protection

Materials for protective clothing: Not required for normal conditions of use

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic ph	ysical and chemical properties	
Physical state	: Liquid	
Colour	: Green.	
Appearance	: Mobile liquid.	
Odour	: odourless.	
Odour threshold	: Not available	
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Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: ≥ 100 °C
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: 5
Viscosity, kinematic	: Not available
Solubility	: Soluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 1.01
Relative vapour density at 20°C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

**10.2. Chemical stability** 

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

None under normal use.

**10.6. Hazardous decomposition products** 

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological information		
11.1. Information on hazard classes	as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
	pH: 5	
Serious eye damage/irritation	: Causes serious eye irritation.	
	pH: 5	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	

11.2. Information on other hazards

No additional information available

# **SECTION 12: Ecological information**

## 12.1. Toxicity

	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term : (acute)	Not classified
Hazardous to the aquatic environment, long-term : (chronic)	Not classified
Benzenesulphonic acid, C10-13-alkyl derivs.,	sodium salts (68411-30-3)
LC50 - Fish [1]	1.67 mg/l
EC50 - Other aquatic organisms [1]	2.9 mg/l waterflea
EC50 - Other aquatic organisms [2]	127.9 mg/l
Amides, coco, compounds with diethanolamin	ne (68603-42-9)
LC50 - Fish [1]	5.7 mg/l
EC50 - Other aquatic organisms [1]	1.2 mg/l waterflea
EC50 - Other aquatic organisms [2]	5.6 mg/l

## 12.2. Persistence and degradability

### No additional information available

12.3. Bioaccumulative potential		
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3)		
Partition coefficient n-octanol/water (Log Pow)	3.32	
12.4. Mobility in soil		
No additional information available		

12.5. Results of PBT and vPvB assessment

### No additional information available

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12.6. Endocrine disrupting properties

## No additional information available

12.7. Other adverse effects

No additional information available

13.1. Waste treatment methods	
Regional legislation (waste)	: Dispose of in accordance with relevant local regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
European List of Waste (LoW) code	: 20 01 29* - detergents containing dangerous substances

# SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1. UN number or ID number	
UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA)	<ul><li>Not applicable</li><li>Not applicable</li><li>Not applicable</li></ul>
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA)	<ul><li>Not applicable</li><li>Not applicable</li><li>Not applicable</li></ul>
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR)	: Not applicable
IMDG Transport hazard class(es) (IMDG)	: Not applicable
IATA Transport hazard class(es) (IATA)	: Not applicable
14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA)	<ul><li>Not applicable</li><li>Not applicable</li><li>Not applicable</li></ul>
14.5. Environmental hazards	
Dangerous for the environment Marine pollutant Other information	<ul><li>No</li><li>No</li><li>No supplementary information available</li></ul>
14.6. Special precautions for user	
Overland transport Not applicable	
Transport by sea Not applicable	

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### Air transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors) at/aند م ام ть foot d in thi -+i/ المعالم معالم المناسب . . .

CESIO recommendations	: The surfactant(s) contained in this preparation complies(comply) with the biodegradability
	criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this
	assertion are held at the disposal of the competent authorities of the Member States and will
	be made available to them, at their direct request or at the request of a detergent
	manufacturer.
Other information, restriction and prohibition	: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16
regulations	December 2008 and all its amendments and modifications. Regulation (EC) No 1907/2006
	of the European Parliament and of the Council of 18 December 2006 and all its

Detergent Regulation (648/2004/EC): Labelling of contents:		
Component	%	
anionic surfactants	5-15%	
non-ionic surfactants	<5%	
SODIUM BENZOATE		

amendments and modifications. Detergent Regulation (648/2004).

#### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. Detergent Regulation (648/2004).

Full text of H- and EUH-statements:	
Acute toxicity (oral), Category 4	
Serious eye damage/eye irritation, Category 1	
Serious eye damage/eye irritation, Category 2	
Harmful if swallowed.	
Causes skin irritation.	
Causes serious eye damage.	

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Full text of H- and EUH-statements:		
H319	Causes serious eye irritation.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Eye Irrit. 2	H319 Bridging principle "Substantially similar mixtures"	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.