

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 13/12/2020 Version: 10.4

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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 : WASH UP 15 Product code DT1112 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 : All-purpose cleaner

#### 1.2.2. Uses advised against

No additional information available

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

MANGROVE PROFESSIONAL

PO BOX 3348 STAFFORD ST16 9NW UNITED KINGDOM Tel: 01785 253 702

#### 1.4. Emergency telephone number

Mon to Fri 8.30am to 5.00pm - 01785 253 702

# **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 2 H315 H319 Serious eye damage/eye irritation, Category 2

Full text of H statements : see section 16

For DetNet Classification and Labelling information: 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)

GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

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Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling.

P280 - Wear eye protection, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of soap, water.

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.
P362+P364 - Take off contaminated clothing and wash it before reuse.

#### 2.3. Other hazards

No additional information available

## **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	5 – 10	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
Laureth-7	(CAS-No.) 160901-19-9 (REACH-no) Exempt/Polymer	1 – 5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Amides, coco, compounds with diethanolamine	(CAS-No.) 68603-42-9 (EC-No.) 271-657-0	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-statements: see section 16

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

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : 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.

First-aid measures after ingestion : Get immediate medical advice/attention.

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

Symptoms/effects after skin contact : Irritation.
Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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### 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

: 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.

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

# 6.4. Reference to other sections

For further information refer to section 13.

### **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 any 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:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):







# 8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

# 8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use

Hand protection:

Protective gloves

#### Other skin protection

Materials for protective clothing:

Not required for normal conditions of use

#### 8.2.2.3. Respiratory protection

Respiratory protection:

Not required for normal conditions of use

#### 8.2.2.4. Thermal hazards

No additional information available

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#### 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 physical and chemical properties

Physical state : Liquid
Appearance : Mobile liquid.
Colour : Green.
Odour : odourless.
Odour threshold : No data available

pH : 5

Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available Boiling point : ≥ 100 °C

Flash point : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Not applicable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density : 1.02

Solubility : Soluble in water.

Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available

Explosive properties : No data available

Oxidising properties : No data available

Explosive limits : No data available

Explosive limits : No data available

#### 9.2. Other information

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.

## 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.

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#### 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 toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Causes skin irritation.

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

# **SECTION 12: Ecological information**

### 12.1. Toxicity

Ecology - general : 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

Laureth-7 (160901-19-9)	
LC50 - Other aquatic organisms [1]	> 1 (1 – 10) mg/l
EC50 - Crustacea [1]	> 1 (1 – 10) mg/l
ErC50 algae	> 1 (1 – 10) mg/l

Amides, coco, compounds with diethanolamine (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

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### 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

#### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA

### 14.1 UN number

UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable

# 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable

### 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) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

## 14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

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#### 14.6. Special precautions for user

#### **Overland transport**

No data available

#### Transport by sea

No data available

#### Air transport

No data available

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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 REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

- Game Parameter		
Detergent Regulation (648/2004/EC): Labelling of contents:		
Component	%	
anionic surfactants	5-15%	
non-ionic surfactants, amphoteric surfactants <59		
SODIUM BENZOATE		

#### 15.1.2. National regulations

#### **United Kingdom**

**British National Regulations** 

: Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008. Detergent Regulation (648/2004/EC).

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	

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H319	Causes serious eye irritation.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classifications derived from DetNet:

The eye classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008

Classification Record available to competent authorities on request.

DetNet logging number 1674

Skin Irrit. 2	H315	Calculation method
Eye Irrit. 2	H319	Substantially similar mixtures bridging principles

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.

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