

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 19/03/2018 Revision date: 16/10/2017 Supersedes: 30/05/2017 Version: 3.1

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

**Product identifier** 

Product form : Mixture

: WASHING-UP LIQUID Lemon & Aloe Vera Trade name

: 3000719 Product code Type of product : Detergent

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

#### Relevant identified uses 1.2.1.

Main use category : Consumer use

: Hand dishwashing liquids Use of the substance/mixture

Function or use category : Cleaning/washing agents and additives

#### Uses advised against 1.2.2.

No additional information available

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

### Supplier

**ECOVER CO-ORDINATION CENTER** 

Steenovenstraat 1A 2390 Malle - Belgium

T +32 (0)3 309 2500 - F +32 (0)3 311 7270

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### **Emergency telephone number**

: customer careline UK 03451 302230; customer careline DE +49 711 351 455-25; customer Emergency number

careline BE 00800 50 52 50 52

## **SECTION 2: Hazards identification**

### Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category H319

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) : H319 - Causes serious eye irritation.

: P264 - Wash hands, forearms and face thoroughly after handling. Precautionary statements (CLP)

P280 - Wear protective gloves/protective clothing/eye protection/face 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.

### Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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

### **Substances**

Not applicable

#### **Mixtures** 3.2.

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sulphuric acid, mono-C12-14-alkyl esters, sodium salts	(CAS-No.) 85586-07-8 (EC-No.) 287-809-4 (REACH-no) 01-2119489463-28	5 - 15	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8 (REACH-no) 01-2119489418-23	5 - 15	Eye Dam. 1, H318 Skin Irrit. 2, H315
ethanol, ethyl alcohol substance with national workplace exposure limit(s) (GB)	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	0,1 - 1	Flam. Liq. 2, H225

### Specific concentration limits:

Name	Product identifier	Specific concentration limits
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides		(C > 12) Eye Dam. 1, H318 (C > 30) Skin Irrit. 2, H315
	(REACH-no) 01-2119489418-23	

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 : Call a poison center or a doctor if you feel unwell.

# Most important symptoms and effects, both acute and delayed

Symptoms/effects after eye contact : Eye irritation.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

### **Extinguishing media**

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### Special hazards arising from the substance or mixture

Hazardous decomposition products in case of : None known.

fire

### 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

: Ventilate spillage area. Avoid contact with skin and eyes. **Emergency procedures** 

#### 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".

### **Environmental precautions**

Avoid release to the environment.

# 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.

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### 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

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

ethanol, ethyl alcohol (64-17-5)			
United Kingdom Local name Ethanol			
United Kingdom	WEL TWA (mg/m³)	1920 mg/m³	
United Kingdom	WEL TWA (ppm)	1000 ppm	

### 8.2. Exposure controls

### Personal protective equipment:

Avoid all unnecessary exposure. Avoid all contact with skin, eyes, or clothing. Accidental release of the contents: Gloves, Safety glasses.

### Hand protection:

Protective gloves

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	6 (> 480 minutes)	0.4		EN 374

### Eye protection:

Wear eye/face protection. Chemical goggles or safety glasses. EN 166

# Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

### Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

### **Environmental exposure controls:**

Avoid release to the environment.

## Other information:

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state: LiquidColour: Colourless.Odour: Citrus fruits.Odour threshold: No data available

pH : 4,25

Relative evaporation rate (butylacetate=1) : No data available

Melting point : Not applicable

Freezing point : No data available

Boiling point : No data available

Flash point : No data available

Flash point : > 60 - 100 °C

Auto-ignition temperature : No data available

Decomposition temperature : No data available

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Flammability (solid, gas) : Not applicable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Density : 1,037 kg/l

Solubility : completely soluble.
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

9.2. Other information

VOC content : 0,35 %

## **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

Do not mix with other products.

### 10.6. Hazardous decomposition products

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

## **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

Sulphuric acid, mono-C12-14-alkyl esters, sodium salts (85586-07-8)		
LD50 oral > 500 mg/kg bodyweight		
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)		
LD50 oral	> 2000 mg/kg bodyweight	
LD50 dermal	> 2000 mg/kg bodyweight	
ethanol, ethyl alcohol (64-17-5)		
LD50 oral	10470 mg/kg bodyweight	
LD50 dermal	15800 mg/kg bodyweight	
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l	

Skin corrosion/irritation : Not classified

pH: 4,25

Serious eye damage/irritation : Causes serious eye irritation.

pH: 4,25

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

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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.

Acute aquatic toxicity : Not classified Chronic aquatic toxicity : Not classified

Sulphuric acid, mono-C12-14-alkyl esters, sodium salts (85586-07-8)	
LC50 fish 1 3,6 mg/l	
EC50 other aquatic organisms 1	4,7 mg/l waterflea

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)		
LC50 fish 1	2,95 mg/l	
EC50 other aquatic organisms 1	7 mg/l waterflea	
EC50 other aquatic organisms 2	5 mg/l	
ethanol, ethyl alcohol (64-17-5)		
LC50 fish 1 14200 mg/l		
EC50 other aquatic organisms 1	5012 mg/l waterflea	

### 12.2. Persistence and degradability

EC50 other aquatic organisms 2

WASHING-UP LIQUID Lemon & Aloe Vera	
Persistence and degradability	This product doesn't contain any persistent substances. The surface active components used in this product fulfill all of the biodegradability requirements of EC regulation 648/2004 (Detergents Regulation)  The surface active components used in this product are anaerobically biodegradable.

### 12.3. Bioaccumulative potential

WASHING-UP LIQUID Lemon & Aloe Vera		
Bioaccumulative potential This product does not contain any bioaccumulating substances.		
ethanol, ethyl alcohol (64-17-5)		
Log Pow	-0.32	

# 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

### **WASHING-UP LIQUID Lemon & Aloe Vera**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

275 mg/l

### 12.6. Other adverse effects

Other adverse effects : This product does not contain PCM or nitromusk perfume components.

### **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 / RID / IMDG / IATA / ADN

## 14.1. UN number

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

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Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : 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

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

### 14.6. Special precautions for user

## - Overland transport

Not applicable

### - Transport by sea

Not applicable

# - Air transport

Not applicable

### - Inland waterway transport

Not applicable

## - Rail transport

Not applicable

## 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

VOC content : 0,35 %

Detergent Regulation : Labelling of contents:

Component		%
anionic surfactants, non-ioni	c surfactants	5-15%

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Lactic acid	
perfumes	
LIMONENE	

### 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**

### Indication of changes:

Section	Changed item	Change	Comments
2	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Removed	
8.2		Modified	

### Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4			
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3			
Eye Dam. 1	Serious eye damage/eye irritation, Category 1			
Flam. Liq. 2	Flammable liquids, Category 2 Skin corrosion/irritation, Category 2			
Skin Irrit. 2				
H225	Highly flammable liquid and vapour.			
H302	Harmful if swallowed.			
H315	Causes skin irritation.			
H318	Causes serious eye damage. Causes serious eye irritation.			
H319				
H412	Harmful to aquatic life with long lasting effects.			

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 1210

00 0				
Eye Irrit. 2	H319	Substantially similar mixtures bridging principles		

# SDS EU (REACH Annex II)

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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