

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 26/11/2020 Revision date: 18/08/2020 Supersedes version of: 26/08/2019 Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : WASHING-UP LIQUID Lemon & Aloe Vera

UFI : MAV2-TN0T-080W-5T9Q

Product code : 3000861
Type of product : Detergent

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Hand dishwashing liquids

Function or use category : Cleaning/washing agents and additives

#### 1.2.2. Uses advised against

No additional information available

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

#### Supplier

**ECOVER CO-ORDINATION CENTER** 

Steenovenstraat 1A 2390 Malle - Belgium T +32 (0)3 309 2500

sds@peopleagainstdirty.com

#### 1.4. Emergency telephone number

Emergency number : customer careline UK 03451 302230; customer careline DE/CH 00800-00 00 2655;

customer careline BE/NL/FR 00800 50 52 50 52

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Skin corrosion/irritation Not classified

Serious eye damage/eye irritation, Category 2 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

GHS0/

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Precautionary statements (CLP) : P102 - Keep out of reach of children.

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.

P101 - If medical advice is needed, have product container or label at hand.

## 2.3. 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

## **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]
Sulphuric acid, mono-C12-14-alkyl esters, sodium salts	(CAS-No.) 85586-07-8 (EC-No.) 287-809-4 (REACH-no) 01-2119489463-28	5-10	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	5-10	Skin Irrit. 2, H315 Eye Dam. 1, H318
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,Ndimethyl-, N-C8-18 (even numbered) acyl derivs., hydroxides, inner salts	(EC-No.) 931-296-8 (REACH-no) 01-2119488533-30	1-<3	Eye Dam. 1, H318 Aquatic Chronic 3, H412
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 Eye Irrit. 2, H319

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
Sulphuric acid, mono-C12-14-alkyl esters, sodium salts	(CAS-No.) 85586-07-8 (EC-No.) 287-809-4 (REACH-no) 01-2119489463-28	( 10 ≤C < 20) Eye Irrit. 2, H319 ( 20 ≤C < 100) Eye Dam. 1, H318
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8 (REACH-no) 01-2119489418-23	( 12 <c 1,="" 100)="" <="" dam.="" eye="" h318<br="">( 30 <c 100)="" 2,="" <="" h315<="" irrit.="" skin="" td=""></c></c>
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,Ndimethyl-, N-C8-18 (even numbered) acyl derivs., hydroxides, inner salts	(EC-No.) 931-296-8 (REACH-no) 01-2119488533-30	( 4 <c 10)="" 2,="" eye="" h319<br="" irrit.="" ≤="">( 10 <c 1,="" 100)="" <="" dam.="" eye="" h318<="" td=""></c></c>
ethanol; ethyl alcohol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	( 50 ≤C < 100) Eye Irrit. 2, H319

Full text of H-statements: see section 16

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### **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 eyes with water as a precaution. 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.

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

Symptoms/effects after eye contact : Eye irritation.

#### 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 : None known.

#### 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.

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.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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 - Occupational Exposure Limits	
Local name	Ethanol
WEL TWA (mg/m³)	1920 mg/m³
WEL TWA (ppm)	1000 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 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:					
Type Material		Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	6 (> 480 minutes)	0.4		EN ISO 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 : Liquid

Colour : Colourless. Yellow.
Odour : Citrus fruits.
Odour threshold : No data available
pH : 4,1 (3,75 – 4,5)

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

: No data available Relative evaporation rate (butylacetate=1) Melting point : Not applicable Freezing point : No data available Boiling point : No data available : 60 - 100 °C Flash point 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 : No data available : 1,015 - 1,035 kg/l Density Solubility : completely soluble. Partition coefficient n-octanol/water (Log Pow) : No data available : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties Oxidising properties : No data available **Explosive limits** : No data available

#### 9.2. Other information

VOC content : 1,07 %

## **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

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

ethanol; ethyl alcohol (64-17-5)	
LD50 oral	10470 mg/kg bodyweight
LD50 dermal	15800 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l

Sulphuric acid, mono-C12-14-alkyl esters, sodium salts (85586-07-8)	
LD50 oral	> 500 mg/kg bodyweight

Skin corrosion/irritation : Not classified.

pH: 4,1 (3,75 - 4,5)

Serious eye damage/irritation : Causes serious eye irritation.

pH: 4,1 (3,75 - 4,5)

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified : Not classified Carcinogenicity

: Not classified Reproductive toxicity

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

: Not classified

(chronic)

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
EC50 other aquatic organisms 2	275 mg/l

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

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,Ndimethyl-, N-C8-18 (even numbered) acyl derivs., hydroxides, inner salts		
	LC50 fish 1	1,11 mg/l

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

EC50 other aquatic organisms 1	6,5 mg/l waterflea
EC50 other aquatic organisms 2	1,5 mg/l

## 12.2. Persistence and degradability

WASHING-UP LIQUID Lemon & Aloe Vera	
	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)	
Partition coefficient n-octanol/water (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

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

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## 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

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

VOC content : 1,07 %

Detergent Regulation (648/2004/EC): Labelling of contents:

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Component	%
non-ionic surfactants, anionic surfactants	5-15%
amphoteric surfactants	<5%
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
1.2	Intended for general public		
2		Modified	alignment with different regions

Abbreviations and acronyms:		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
vPvB	Very Persistent and Very Bioaccumulative	
SDS	Safety Data Sheet	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
PBT	Persistent Bioaccumulative Toxic	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	

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	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 2	Flammable liquids, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
H225	Highly flammable liquid and vapour.	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H412	Harmful to aquatic life with long lasting effects.	

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

Classifications derived from DetNet:

The skin and 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 1477;1477

Skin Corr./Irrit. Not classified	Substantially similar mixtures bridging principles
Eye Irrit. 2	Weight of evidence Expert judgment Substantially similar mixtures bridging principle and expert judgement

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.