

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 14/02/2022 Revision date: 14/02/2022 Supersedes version of: 18/08/2021 Version: 3.0

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
Product group	: Trade product Ecover

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 Use of the substance/mixture Function or use category

: Consumer use : Hand dishwashing liquids

Cleaning/washing agents and additives

Importer

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 Industrieweg 3 2390 Malle Belgium T customer careline (GB) 0800 260 66 88 (ROI) 180 094 4873 (BE)

CH) 0800 836 772 (ES) 0800 260 66 88 (ROI) 180 094 4873 (EE) 080029356 (NL) 0800 024 9940 (FR) 0800949688 (DE) 0800000086 (CH) 0800 836 772 (ES) 800906047 (PT) 800780076 (IT) 800973027 (DA) 80 717 173 (SE) 0200 123 746 (FI) 0800413823 (NO) 800 62 506 sds@peopleagainstdirty.com ECOVER UK Itd GU16 7AJ Camberley United Kingdom T 0800 260 66 88 sds@peopleagainstdirty.com

1.4. Emergency telephone number

Country Organisation/Company		Address	Emergency number	Comment	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals	

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

Full text of H- and EUH-statements: see section 16 For DetNet Classification and Labelling information: see Section 16

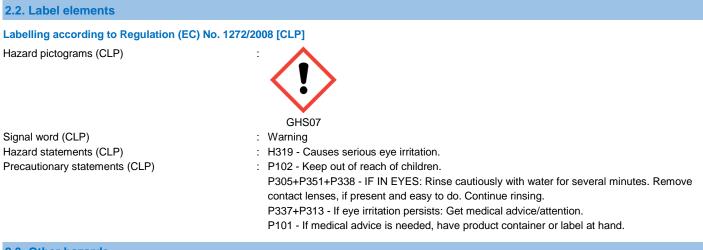
Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

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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 Contains no PBT/vPvB substances \geq 0.1% assessed in accordance with REACH 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]
Sulfuric 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 (ATE=500 mg/kg bodyweight) 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,N- dimethyl-, N-C8-18 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	
Sulfuric 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	

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ecific concentration limits:			
Name	Product identifier	Specific concentration limits	
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="" ≤="">(12 <c 100)="" 2,="" eye="" h319<br="" irrit.="" ≤="">(30 <c 100)="" 2,="" <="" h315<="" irrit.="" skin="" td=""></c></c></c>	
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N- dimethyl-, N-C8-18 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>	

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 First-aid measures after eye contact	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. 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 subst	tance 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.

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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 Hygiene measures	 Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. 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

8.1.1 National occupational exposure and biological limit values

ethanol; ethyl alcohol (64-17-5)		
United Kingdom - Occupational Exposure Limits		
Local name	Ethanol	
WEL TWA (OEL TWA) [1]	1920 mg/m ³	
WEL TWA (OEL TWA) [2]	1000 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

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

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure. Avoid all contact with skin, eyes, or clothing.

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Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

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

8.2.2.2. Skin protection

Skin and body protection:

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

	Hand protection	ind protection				
Type Material		Permeation	Thickness (mm)	Penetration	Standard	
		Nitrile rubber (NBR)	6 (> 480 minutes)	0.4		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

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

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

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
рН	: 4.1 (3.75 – 4.5)
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 60 – 100 °C
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
Density	: 1.015 – 1.035 kg/l
Solubility	: completely soluble.
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

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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	11.1 Information on toxicological effects			
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 			
D-Glucopyranose, oligomeric, C10-16-alky	glycosides (110615-47-9)			
LD50 oral	> 2000 mg/kg bodyweight			
LD50 dermal	> 2000 mg/kg bodyweight			
ethanol; ethyl alcohol (64-17-5)	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			
Sulfuric 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			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
STOT-single exposure	: Not classified			
STOT-repeated exposure	: Not classified			
Aspiration hazard	: Not classified			

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SECTION 12: Ecological information				
12.1. Toxicity				
Ecology - general : Hazardous to the aquatic environment, short-term :	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified			
(acute) Hazardous to the aquatic environment, long-term : (chronic)	Not classified			
D-Glucopyranose, oligomeric, C10-16-alkyl g	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			
Sulfuric acid, mono-C12-14-alkyl esters, sodi	um 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-(carboxymethy	I)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts			
LC50 - Fish [1]	1.11 mg/l			
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				
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)				
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				

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WASHING-UP LIQUID Lemon & Aloe Vera	WASHING-UP LIQUID Lemon & Aloe Vera		
This substance/mixture does not meet the vPvB of	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 consideration	s		
13.1. Waste treatment methods			
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.		
Wale reamon methods			
SECTION 14: Transport information			
In accordance with ADR / IMDG / IATA / ADN / RI	D		
14.1 UN number			
UN-No. (ADR) UN-No. (IMDG)	: Not applicable : 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		
14.3. Transport hazard class(es)			
ADR Transport hazard class(es) (ADR)	: Not applicable		
IMDG			
Transport hazard class(es) (IMDG)	: Not applicable		
ΙΑΤΑ			
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) Packing group (RID)	: Not applicable : Not applicable		
14.5. Environmental hazards			
Dangerous for the environment	: No		
Marine pollutant	: No		

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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

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content

: 1.07 %

Detergent Regulation (648/2004/EC): Labelling of contents:	
Component	%
non-ionic surfactants, anionic surfactants	5-15%
amphoteric surfactants	<5%
perfumes	
LIMONENE	

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information			
Indication of changes			
Section	Changed item	Change	Comments
	Revision date	Modified	
1.1	Product group	Added	
3	Composition/information on ingredients	Modified	

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	
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.	
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]: 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 1730;1730

Skin Corr./Irrit. Not classified		Substantially similar mixtures bridging principles Expert judgment
Eye Irrit. 2	H319	Weight of evidence Expert judgment Substantially similar mixtures bridging principle and expert judgement

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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.