

Safety Data Sheet

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

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 3/15/2022 Revision date: 3/15/2022 Version: 1.0

1.1. Product identifier Product form : Mixture : ELBOW GREASE WASHING UP LIQUID - WINTER BERRIES Trade name UFI : 317V-Q04G-A00K-W4HD Product code : EG99 Type of product : Detergent Product group : End product 1.2. Relevant identified uses of the substance or mixture and uses advised against 1.2.1. Relevant identified uses Intended for general public · Consumer use Main use category : Cleaning/washing agents and additives Use of the substance/mixture 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

151 Products Limited The Old School House 39 Bengal Street UK– M4 6AF Manchester United Kingdom T +44(0)161 839 5949 - F +44(0)161 839 5993 <u>Technical@151products.com</u>

Distributor 151 Products (Ireland) Block 3, Harcourt Centre Harcourt Road IE– D02 A339 Dublin 2 Ireland T +353 (0) 1 5133633 Technical@151products.com

1.4. Emergency telephone number

Emergency number

: +44(0)161 839 5949 During Office Hours (09:00 - 17:00). For outside office hours contact Technical@151products.com

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)	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture		
Classification according to Regulation (EC) No. 1272/2008	B [CLP]	
Serious eye damage/eye irritation, Category 2	H319	
Full text of H- and EUH-statements: see section 16		
A design of the standard standard between the state and standard states		

Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

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2.2. Label elements	
Labelling according to Regulation (EC) N	o. 1272/2008 [CLP]
Hazard pictograms (CLP)	GHS07
Signal word (CLP)	: Warning
Contains	: BENZENESULFONIC ACID, 4-C10-13-SEC-ALKYL DERIVS., SODIUM HYDROXIDE
Hazard statements (CLP)	: H319 - Causes serious eye irritation.
Precautionary statements (CLP)	 P102 - Keep out of reach of children. P103 - Read label before use. P264 - Wash hands thoroughly after handling. 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.
EUH-statements	 P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P101 - If medical advice is needed, have product container or label at hand. P501 - Dispose of contents and container to local authority guidelines. EUH208 - Contains A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239-6](55965-84-9). May produce an allergic reaction.

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 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]
BENZENESULFONIC ACID, 4-C10-13-SEC-ALKYL DERIVS.	CAS-No.: 85536-14-7 EC-No.: 287-494-3	5 – 10	Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412
ALCOHOLS, C12-14, ETHOXYLATED, SULPHATES, SODIUM SALTS	CAS-No.: 68891-38-3 EC-No.: 500-234-8	5 – 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
SODIUM HYDROXIDE	CAS-No.: 1310-73-2 EC-No.: 215-185-5 EC Index-No.: 011-002-00-6	1 – 5	Skin Corr. 1A, H314
COCAMIDE DEA	CAS-No.: 68603-42-9 EC-No.: 271-657-0	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
A MIXTURE OF: 5-CHLORO-2-METHYL-2H- ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2- METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239- 6]	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	< 1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Acute Tox. 2 (Inhalation:dust,mist), H330 Skin Corr. 1A, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
SODIUM HYDROXIDE	CAS-No.: 1310-73-2 EC-No.: 215-185-5 EC Index-No.: 011-002-00-6	(0.5 ≤C ≤ 2) Skin Irrit. 2, H315 (0.5 ≤C ≤ 2) Eye Irrit. 2, H319 (2 ≤C ≤ 5) Skin Corr. 1B, H314 (5 ≤C < 100) Skin Corr. 1A, H314
A MIXTURE OF: 5-CHLORO-2-METHYL-2H- ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2- METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239- 6]	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	(0.0015 ≤C < 100) Skin Sens. 1, H317 (0.06 ≤C ≤ 0.6) Skin Irrit. 2, H315 (0.06 ≤C ≤ 0.6) Eye Irrit. 2, H319 (0.6 ≤C < 100) Skin Corr. 1B, H314

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 First-aid measures after ingestion	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. 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. Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effe	ects, both acute and delayed
Symptoms/effects after eye contact	: Eye irritation.
4.3. Indication of any immediate medica	al attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	

ern Extinguioning mount			
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.		

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SECTION 6: Accidental release measures	
6.1. Personal precautions, protective e	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 containing	nent and cleaning up
Methods for cleaning up Other information	Take up liquid spill into absorbent material.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
Hygiene measures	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, include	ling 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 pr	otection
8.1. Control parameters	
8.1.1 National occupational exposure and b	iological limit values
No additional information available	
8.1.2. Recommended monitoring procedure	S
No additional information available	

8.1.3. Air contaminants formed

No additional information available

No additional information available

8.1.5. Control banding

8.1.4. DNEL and PNEC

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

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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: Wear suitable protective clothing

Hand protection:

Protective gloves

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 physical and chemical properties

Physical state	: Liquid
Colour	· Blue
Odour	: Characteristic odour.
Odour threshold	: No data available
pH	: 6 - 8.5
Relative evaporation rate (butylacetate=1)	· No data available
Melting point	: Not applicable
Freezing point	• No data available
Boiling point	: No data available
Flash point	: > 93 °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	: 1.00 - 1.03
Solubility	: No data available
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

9.2. Other information

No additional information available

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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

No additional information available

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) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified	
BENZENESULFONIC ACID, 4-C10-13-SEC-	ALKYL DERIVS. (85536-14-7)	
LD50 oral rat	1470 mg/kg	
ALCOHOLS, C12-14, ETHOXYLATED, SULPHATES, SODIUM SALTS (68891-38-3)		
LD50 oral rat	4100 mg/kg	
COCAMIDE DEA (68603-42-9)		
LD50 oral rat	> 3000 mg/kg	
Skin corrosion/irritation	: Not classified pH: 6 - 8.5	
Serious eye damage/irritation	: Causes serious eye irritation. pH: 6 - 8.5	
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	

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Hazardous to the aquatic environment, long–term : Not classified (chronic) Not rapidly degradable		
BENZENESULFONIC ACID, 4-C10-13-SEC-AL	KYL DERIVS. (85536-14-7)	
LC50 - Fish [1]	1.67 mg/l	
EC50 - Other aquatic organisms [1]	2.9 mg/l	
ALCOHOLS, C12-14, ETHOXYLATED, SULPHATES, SODIUM SALTS (68891-38-3)		
LC50 - Fish [1] 7.1 mg/l		
EC50 - Other aquatic organisms [1]	7.2 mg/l	
12.2. Persistence and degradability		
No additional information available		
12.3. Bioaccumulative potential		
No additional information available		
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

n accordance with ADR / IM	DG / IATA / ADN / RID			
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shippin	ig name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard	class(es)	·,	'	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental ha	zards		· · · · · · · · · · · · · · · · · · ·	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea Not regulated

Air transport Not regulated

Inland waterway transport Not regulated

Rail transport

Not regulated

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 u

Detergent Regulation (648/2004/EC): Ingredient data sheet:		
Component	CAS-No.	%
WATER	7732-18-5	≥10%
BENZENESULFONIC ACID, 4-C10-13-SEC-ALKYL DERIVS.	85536-14-7	1 - 10%
ALCOHOLS, C12-14, ETHOXYLATED, SULPHATES, SODIUM SALTS	68891-38-3	1 - 10%
SODIUM HYDROXIDE	1310-73-2	1 - 10%
COCAMIDE DEA	68603-42-9	1 - 10%
SODIUM CHLORIDE	7647-14-5	1 - 10%
EDETIC ACID (EDTA)	60-00-4	0.1 - 1%
SULISOBENZONE	4065-45-6	<0.1%
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran; galaxolide; (HHCB)	1222-05-5	<0.1%
METHYL ANTHRANILATE	134-20-3	<0.1%
ACID YELLOW 23	1934-21-0	<0.1%
ETHYL HYDROXYPYRONE	4940-11-8	<0.1%
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	54464-57-2	<0.1%

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Detergent Regulation (648/2004/EC): Ingredient data sheet:		
Component	CAS-No.	%
CIS-HEX-3-EN-1-OL	928-96-1	<0.1%
linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	78-70-6	<0.1%
BUTYLATED HYDROXY TOLUENE	128-37-0	<0.1%
LINALYL ACETATE	115-95-7	<0.1%
A MIXTURE OF: (E)-OXACYCLOHEXADEC-12-EN-2-ONE (E)-OXACYCLOHEXADEC- 13-EN-2-ONE A) (Z)-OXACYCLOHEXADEC-(12)-EN-2-ONE AND B) (Z)- OXACYCLOHEXADEC-(13)-EN-2-ONE	111879-80-2	<0.1%
HELIOTROPINE	120-57-0	<0.1%
ETHYL HEPTANOATE	106-30-9	<0.1%
METHYL ALPHA-IONONE ISOMERS	1335-46-2	<0.1%
LEMON TERPENES	68917-33-9	<0.1%
(R)-p-mentha-1,8-diene; d-limonene	5989-27-5	<0.1%
A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 220-239-6]	55965-84-9	<0.1%
7-HYDROXYCITRONELLAL	107-75-5	<0.1%
ACID BLUE 9	3844-45-9	<0.1%
CITRAL	5392-40-5	<0.1%
BENZYL ALCOHOL	100-51-6	<0.1%

Contains 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

Germany

Employment restrictions	 Observe restrictions according Act on the Protection of Working Mothers (MuSchG) Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)
Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	 WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1) Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	

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Abbreviations and ac	ronyms:
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
РВТ	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text of H- and EUH-statements:	
Acute Tox. 2 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
EUH208	Contains A MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H- ISOTHIAZOL-3-ONE [EC NO 220-239-6](55965-84-9). May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1

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Full text of H- and EUH-statements:		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H301	Toxic if swallowed.	
H302	Harmful if swallowed.	
H311	Toxic in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H330	Fatal if inhaled.	
H331	Toxic if inhaled.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	

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.