

Safety Data Sheet

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

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 12/03/2025 Version: 1.0

1.1. Product identifier Product form : Mixture : ELBOW GREASE OXI POWDER STAIN REMOVER Product name LIFI : ASQP-713N-700F-77EK Product code FG286 Type of product : Detergent : End product Product group 1.2. Relevant identified uses of the substance or mixture and uses advised against **Relevant identified uses** Intended for general public Main use category : Consumer use Use of the substance/mixture : Cleaning/washing agents and additives Function or use category Cleaning/washing agents and additives 1.3. Details of the supplier of the safety data sheet Supplier Distributor 151 Products Limited 151 Products (Ireland) The Old School House Block 3, Harcourt Centre 39 Bengal Street Harcourt Road UK M4 6AF Manchester IE D02 A339 Dublin 2 United Kingdom Ireland T +44(0)161 839 5949, F +44(0)161 839 5993 T +353 (0) 1 5133633

1.4. Emergency telephone number

Technical@151products.com

Emergency number

: +44(0)161 839 5949

During Office Hours (09:00 - 17:00). For outside office hours contact Technical@151products.com

Technical@151products.com

Country/Area	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)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	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]

Flammable solids Not classified

Oxidising solids Not classified

H318

Serious eye damage/eye irritation, Category 1 Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes serious eye damage.

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2.2. Label elements	
Labelling according to Regulation (EC)	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	
Signal word (CLD)	GHS05
Signal word (CLP) Contains	: Danger : SODIUM PERCARBONATE
Hazard statements (CLP)	: H318 - Causes serious eye damage.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	P103 - Read carefully and follow all instructions. P264 - Wash hands thoroughly after handling.
	P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
	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.
	P501 - Dispose of contents, container in accordance with
	local/regional/national/international regulations.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
SODIUM CARBONATE	CAS-No.: 497-19-8 EC-No.: 207-838-8 EC Index-No.: 011-005-00-2	≥ 50	Eye Irrit. 2, H319
SODIUM PERCARBONATE	CAS-No.: 15630-89-4 EC-No.: 239-707-6	25 – 50	Ox. Sol. 2, H272 Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

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 general	: If you feel unwell, seek medical advice.
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. Call a physician immediately.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.
First-aid measures for first aider	: First aid workers will be equipped with suitable personal protective equipment.

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4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after inhalation	: None under normal conditions. Dust of the product, if present, may cause respiratory irritation after excessive inhalation exposure.	
Symptoms/effects after skin contact	: None under normal conditions. Dust may cause irritation in skin folds or by contact in combination with tight clothing.	
Symptoms/effects after eye contact	: Serious damage to eyes.	
Symptoms/effects after ingestion	: None under normal conditions.	

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 Unsuitable extinguishing media	: Water spray. Dry powder. Foam. : Do not use a heavy water stream.		
5.2. Special hazards arising from the substance or mixture			
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 No fire hazard. No direct explosion hazard. Toxic fumes may be released. 		
5.3. Advice for firefighters			
Firefighting instructions	: Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.		
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 e	equipment and emergency procedures		
General measures	: Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.		
For non-emergency personnel			
Protective equipment Emergency procedures	Wear recommended personal protective equipment.Ventilate spillage area. Avoid contact with skin and eyes.		
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".		
Emergency procedures	: Evacuate unnecessary personnel.		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3 Methods and material for containment and cleaning up			

o.o. Methods and material for containment and cleaning up		
For containment Methods for cleaning up	: Using a clean shovel, put the material in a dry container and cover without compressing it.: Mechanically recover the product.	
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.

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SECTION 7: Handling and storag	e
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	 Not expected to present a significant hazard under anticipated conditions of normal use. 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, incl	uding any incompatibilities
Technical measures Storage conditions	Keep in a cool, well-ventilated place away from heat.Keep cool. Protect from sunlight.

Packaging materials

Keep cool. Protect from sunlight.Store always product in container of same material as original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment. Personal protective equipment symbol(s):



Eye and face protection

Eye protection: Safety glasses

Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Protective gloves

Respiratory protection

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

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SECTION 9: Physical and chemical properties			
9.1. Information on basic physical and ch	9.1. Information on basic physical and chemical properties		
Physical state Colour Appearance Odour Odour threshold Melting point Freezing point Boiling point Flammability Lower explosion limit Upper explosion limit	 Solid off-white to white. White solid. characteristic. Floral. Fresh. Not available Not available Not applicable Not available Not available Not applicable Not flammable. Not applicable Not applicable Not applicable Not applicable 		
Flash point Auto-ignition temperature Decomposition temperature pH pH solution concentration Viscosity, kinematic Solubility Partition coefficient n-octanol/water (Log Kow) Vapour pressure Vapour pressure at 50°C Density	Not applicable Not applicable Not available $\geq 9 - \leq 10$ 1 % Not applicable Not available Not available Not available Not available Not available Not available Not available Not available Not available		
Relative density Relative vapour density at 20°C Particle size	 Not available Not applicable Not 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

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 hazard classes as defined in Regulation (EC) No 1272/2008

: Not classified

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Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
SODIUM PERCARBONATE (15630-8	9-4)	
LD50 oral rat	1034 mg/kg	
LD50 dermal	> 2000 mg/kg	
Skin corrosion/irritation	Not classified	
	pH: ≥ 9 – ≤ 10	
Serious eye damage/irritation	: Causes serious eye damage.	
	pH: ≥ 9 – ≤ 10	
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	
ELBOW GREASE OXI POWDER STAIN REMOVER		
Viscosity, kinematic	Not applicable	
11.2. Information on other hazards		

No additional information available

SECTION 12: Ecological information		
12.1. Toxicity		
Hazardous to the aquatic environment, short-term (acute)	 The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified Not classified 	
SODIUM PERCARBONATE (15630-89-4)		
LC50 - Fish [1]	70.7 mg/l	
EC50 - Other aquatic organisms [1]	4.9 mg/l	
12.2. Persistence and degradability		
ELBOW GREASE OXI POWDER STAIN REM	OVER	
Persistence and degradability	Not rapidly degradable	
SODIUM PERCARBONATE (15630-89-4)		
Persistence and degradability	Not rapidly degradable	
SODIUM CARBONATE (497-19-8)		
Persistence and degradability	Not rapidly degradable	
12.3. Bioaccumulative potential		
No additional information available		
12.4. Mobility in soil		
No additional information available		

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12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
No additional information available	
SECTION 13: Disposal considerations	

13.1. Waste treatment methods	
Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Comply with applicable regulations for solid waste disposal. Disposal must be done according to official regulations.

Additional information

: Do not re-use empty containers.

SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
ADIX	IMIDG		ADN	
14.1. UN number or ID number				
Not regulated for transport				
14.2. UN proper shipping 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 hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

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

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14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Detergent Regulation (648/2004)

Contains no ingredient(s) required to be listed according to the Detergent Regulation (648/2004).

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

Germany

VOC ordinance (ChemVOCFarbV)	:
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)	: WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).
Major Accidents Ordinance (12. BImSchV)	: Is not subject to the Major Accidents Ordinance (12. BImSchV)
Netherlands	
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed

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Poland	
Polish National Regulations	: Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).
	Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).
	The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of
	packaging and packaging waste (J. o L. 2016, item 1863 as amended).
	Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).
	Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).
	Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the
	highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).
	The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December
	2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)
	Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).
	Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).
	ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of
	Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
ACGIH	American Conference of Government Industrial Hygienists	
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)	
CAS-No.	Chemical Abstract Service number	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
COD	Chemical oxygen demand (COD)	
CSA	Chemical safety assessment	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
ED	Endocrine disruptor	

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Abbreviations and acronyms:		
EN	European Standard	
EWC	European waste catalogue	
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	
Log Kow	Partition coefficient n-octanol/water (Log Kow)	
Log Pow	Partition coefficient n-octanol/water (Log Pow)	
МАК	maximum workplace concentration	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
N.O.S.	Not Otherwise Specified	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
OSHA	Occupational Safety Health Administration	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
PPE	Personal protection equipment	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
TF	Technical function	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
TWA	Time Weighted Average	
VOC	Volatile Organic Compounds	
vPvB	Very Persistent and Very Bioaccumulative	
UFI	Unique Formula Identifier	

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	
Ox. Sol. 2	Oxidising Solids, Category 2	
H272	May intensify fire; oxidiser.	
H302	Harmful if swallowed.	

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Full text of H- and EUH-statements:		
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Flam. Sol. Not classified		Expert judgement
Ox. Sol. Not classified		Expert judgement
Eye Dam. 1	H318	Calculation method

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.