



SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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WHEAT PROTEIN & ALMOND GROOMING SHAMPOO

Revision 15

Revision date 2024-07-23

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

1.1. Product identifier

Product name	WHEAT PROTEIN & ALMOND GROOMING SHAMPOO
Product code	qafs693

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

Product Use	[SU21] Consumer uses: Private households (= general public = consumers); ----- [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen);
Description	Pet Grooming Shampoo. Wheat Protein and Almond Shampoo is formulated using quaternised wheat protein and almond oil perfume, Wheat Protein and Almond Shampoo is formulated to cleanse, condition and enrich coats and can be used on most coat types whilst being especially suitable for dogs with long silky coats.

1.3. Details of the supplier of the safety data sheet

Company	Superfine Manufacturing Ltd
Address	Orchardbank Industrial Estate Forfar Angus Scotland DD8 1TD
Web	www.superfine.co.uk
Telephone	Tel: 01307 463538
Fax	Fax: 01307 468505
Email address of the competent person	nigel@superfine.co.uk

1.4. Emergency telephone number

Emergency telephone number	01307 463538 8.30am to 17.00pm For medical advice or information you should contact your GP or NHS 111 (or NHS 24 in Scotland) on 111 (for 24 hour health advice) If you are a healthcare professional with an enquiry please visit www.TOXBASE.org
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Eye Irrit. 2: H319;
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2.2. Label elements

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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P102 - Keep out of reach of children.
Precautionary Statement: Response	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.
SUPPLEMENTAL HAZARD INFORMATION	INCI Name of Ingredients - Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamine Oxide, Cocamide DEA, Glycol Cetearate, Hexylene Glycol, Cocodimonium Hydroxypropyl Hydrolized Wheat Protein, PhenoxyEthanol, Butyl Parabens, Methyl Parabens, Ethyl Parabens, Propyl Parabens, Guar Hydroxypropyl Trimonium Chloride, Citric Acid, Parfum, Benzyl Alcohol, Coumarin, Benzyl Salicylate. Contains - Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides, Alcohols, C12-14, ethoxylated, sulfates, sodium salts, Hexylene Glycol.

2.3. Other hazards

Other hazards	This substance/mixture is not classified as PBT or vPvB according to current criteria. The substance/mixture does not contain substances with endocrine disrupting properties.
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Further information

	RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)		68155-07-7	931-329-6	01-2119490100-53	0.5 - 1%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;
Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides		308062-28-4	931-292-6	01-2119490061-47	0.5 - 1%	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 2: H411;
ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS...		68891-38-3			1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412;
Hexylene Glycol (2-Methylpentane-2,4-diol)		107-41-5	203-489-0	01-2119539582-35	1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Repr. 2: H361d;
						Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides, CAS No. 308062-28-4 - M Factor (Acute) = 1.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water. Contact lenses should be removed.
Skin contact	Remove contaminated clothing. Wash with water and soap as a precaution.
Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly.

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

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

Inhalation	May cause irritation to respiratory system.
Eye contact	Causes serious eye irritation.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

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

Inhalation	TREAT SYMPTOMATICALLY. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Contact lenses should be removed. Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Drink 1 to 2 glasses of water. Seek medical attention if irritation or symptoms persist.

General information

	If you feel unwell, seek medical advice (show the label where possible). Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

	This product is not flammable . Use fire-extinguishing media appropriate for surrounding materials.
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5.2. Special hazards arising from the substance or mixture

	None known.
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5.3. Advice for firefighters

	Fire fighters should wear self contained positive pressure breathing apparatus (SCBA) and full turnout gear.
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Further information

	In the event of a fire and/or explosion do not breath fumes. Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Wear suitable protective equipment.
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6.2. Environmental precautions

	Advise local authorities if large spills cannot be contained.
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6.3. Methods and material for containment and cleaning up

	For large spills:.. Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. For small spills:.. Flush down the drain with plenty of water.
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6.4. Reference to other sections

	See section 2, 7, 8, 13 for further information.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Store in a cool, dry area. Keep container tightly closed. Keep out of the reach of children. Store in original container.
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7.3. Specific end use(s)

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7.3. Specific end use(s)

	Pet Grooming Shampoo.
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Suitable packaging

	Plastic containers.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

	Occupational exposure controls.
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8.1.1. Exposure Limit Values

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	WEL 8-hr limit ppm: N/A	WEL 8-hr limit mg/m3:
	WEL 15 min limit ppm:	WEL 15 min limit mg/m3:
	WEL 8-hr limit mg/m3 total inhalable dust: WEL 8-hr limit mg/m3 total respirable dust:	WEL 15 min limit mg/m3 total inhalable dust: WEL 15 min limit mg/m3 total respirable dust:
Hexylene Glycol (2-Methylpentane-2,4-diol)	WEL 8-hr limit ppm: 25	WEL 8-hr limit mg/m3: 123
	WEL 15 min limit ppm: 25	WEL 15 min limit mg/m3: 123
	WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:

DNEL: Derived no-effect level.

Exposure Pattern - Workers

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	Long-term - inhalation - Systemic effects 73.4 mg/m³	
	Long-term - dermal - Systemic effects 4.16 mg/kg	Long-term - dermal - Local effects 0.09 mg/cm³
Hexylene Glycol	Acute inhalation - Local effects 98 mg/m³	
	Long-term - inhalation - Systemic effects 44 mg/m³	Long-term - inhalation - Local effects 49 mg/m³
	Long-term - dermal - Systemic effects 63 mg/kg	

Exposure Pattern - General population

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	Long-term - inhalation - Systemic effects 21.73 mg/m³	
	Long-term - dermal - Systemic effects 2.5 mg/kg	Long-term - dermal - Local effects 0.056 mg/cm³
	Long-term - oral - Systemic effects 6.25 mg/kg	
Hexylene Glycol	Acute inhalation - Local effects 49 mg/m³	
	Long-term - inhalation - Systemic effects 7.8 mg/m³	Long-term - inhalation - Local effects 25 mg/m³
	Long-term - dermal - Systemic effects 22.5 mg/kg	

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8.2. Exposure controls



Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice. Use appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection.

8.2.1. Appropriate engineering controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective threshold limit value. Ensure eyewash stations and safety showers are close to the workstation location.

Eye / face protection

Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields.

Skin protection - Handprotection

Rubber gloves.

Respiratory protection

No personal respiratory protective equipment normally required. In case of insufficient ventilation wear suitable respiratory equipment.

8.2.3. Environmental exposure controls

Prevent further leakage or spillage if safe to do so.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Cream
Odour	Pleasant
Odour threshold	No data available
pH	6 - 7.9
Melting point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Relative Vapour Density	No data available
Density / Relative Density	1.023 - 1.03
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	< 6000 centipoise
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	Not applicable.
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not applicable.

9.2.1. Information with regard to physical hazard classes

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9.2.1. Information with regard to physical hazard classes

	No data is available on this product.
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9.2.2. Other safety characteristics

	No data is available on this product.
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SECTION 10: Stability and reactivity

10.1. Reactivity

	Stable under normal conditions.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	Strong acids. Strong oxidising agents.
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10.4. Conditions to avoid

	Protect from frost.
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10.5. Incompatible materials

	No incompatible groups noted.
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10.6. Hazardous decomposition products

	No Hazardous decomposition products when stored and handled correctly.
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SECTION 11: Toxicological information

11.1 Information on hazard classes

Acute toxicity	This mixture has not been tested as a whole for health effects. The health effects have been calculated from raw material supplier LD50 and Acute Toxicity Estimates (ATE) as outlined in the Regulation (EC) No. 1272/2008 (CLP) as amended by UK law.
	based on available data the classification criteria are not met.
	Oral ATE = >10,000 mg/kg. Inhalation - Dust/Mist ATE = >100 mg/l.
Skin corrosion/irritation	based on available data the classification criteria are not met.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	based on available data the classification criteria are not met.
Germ cell mutagenicity	based on available data the classification criteria are not met.
Carcinogenicity	based on available data the classification criteria are not met.
Reproductive toxicity	based on available data the classification criteria are not met.
STOT-single exposure	based on available data the classification criteria are not met.
STOT-repeated exposure	based on available data the classification criteria are not met.
Aspiration hazard	based on available data the classification criteria are not met.
Repeated or prolonged exposure	based on available data the classification criteria are not met.

11.1.2. Mixtures

	No data available.
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11.1.3. Hazard Information

	No data available.
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11.1.4. Toxicological Information

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11.1.4. Toxicological Information

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	Oral Rat LD50: > 2000 mg/kg	Dermal Rabbit LD50: > 2000 mg/kg
Hexylene Glycol	Oral Rat LD50: 3,700.0 mg/kg	Dermal Rabbit LD50: 13,000.0 mg/kg

11.2 Information on other hazards

	No data is available on this product.
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SECTION 12: Ecological information

12.1. Toxicity

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	Daphnia EC50/48h: 3.2000 mg/l	Fish LC50/96h: 2.4000 mg/l
	Algae EC50/72h: 18.6 mg/l	
Hexylene Glycol	Daphnia EC50/48h: 5410.0000 mg/l	Algae EC50/72h: >429 mg/l
	Guppy LC50/96h: 8510 mg/l	

12.2. Persistence and degradability

	Substance biodegrades at a moderate rate and inherently biodegradable according to the OECD guide lines.
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12.3. Bioaccumulative potential

	The product is not bioaccumulating.
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Partition coefficient

	WHEAT PROTEIN & ALMOND GROOMING SHAMPOO No data available	Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl) 3.75 Log Pow
	Hexylene Glycol <1 Log Pow	

12.4. Mobility in soil

	This product is soluble in water.
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12.5. Results of PBT and vPvB assessment

	This substance/mixture is not classified as PBT or vPvB according to current criteria.
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12.6 Endocrine disrupting properties

	No data is available on this product.
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12.7. Other adverse effects

	No data is available on this product.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Dispose of waste and residues in accordance with local authority requirements.
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General information

	Dispose of in compliance with all local and national requirements.
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Disposal of packaging

	Do NOT reuse empty containers. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.
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SECTION 14: Transport information**14.1. UN number**

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7 Maritime Transport in bulk according to IMO instruments

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulations**

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. As retained and amended in UK law.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. As retained and amended in UK law.

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). As retained and amended in UK law.

15.2. Chemical safety assessment

No information available.

SECTION 16: Other information**Other information****Revision**

This document differs from the previous version in the following areas:.

- 2 - 2.1.2. Classification - EC 1272/2008.
- 2 - Hazard pictograms.
- 2 - Signal Word.
- 12 - 12.1. Toxicity.
- 16 - Data sources.

Data sources

Classification and Procedure used to derive the classification for mixtures according to Regulation (EC) No. 1272/2008, as retained and amended in UK law.

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Other information

Text of Hazard Statements in Section 3	Causes serious eye irritation. - Calculation Method.
	Key literature references and sources for data:. Based on product data or assessment. GB Mandatory Classification and Labelling List. Supplier SDSs for ingredients contained in the mixture.
	Skin Irrit. 2: H315 - Causes skin irritation. Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Acute Tox. 4: H302 - Harmful if swallowed. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. Eye Irrit. 2: H319 - Causes serious eye irritation. Repr. 2: H361d - Suspected of damaging the unborn child.

Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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