

**Superfine** Manufacturing Limited

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# Baby Powder Grooming Shampoo

Revision	19
<b>Revision date</b>	2024-07-18

SECTION 1: Identification of the substance/mixture and of the company/undertaking				
1.1. Product identifier				
Product name	Baby Powder Grooming Shampoo			
Product code	QAFS515			
1.2. Relevant identified uses of t	he substance or mixture and uses advised against			
Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); 			
	[SU21] Consumer uses: Private households (= general public = consumers);			
Description	Pet Grooming Shampoo. Baby Powder shampoo is enriched with Aloe Vera. Suitable for use on animals with delicate skin. Extra mild for frequesnt use.			
1.3. Details of the supplier of the	e 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 numb	ber			
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			
SECTION 2: Hazards identifi	ication			
2.1. Classification of the substar	nce or mixture			
2.1.2. Classification - EC 1272/2008	Eye Irrit. 2: H319;			
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	<ul> <li>INCI Name of Ingredients - Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamide DEA, Glycol Cetearate, Cocamine Oxide, Polyquaternium 39, Aloe Barbadensis Leaf, Citric Acid, Sodium Benzoate, Potassium Sorbate, PhenoxyEthanol, Butyl Parabens, Methyl Parabens, Ethyl Parabens, Propyl Parabens, Citric Acid, Cl 45100, Parfum, Citronellol, Alpha Iso Methyl Ionone, Coumarin, Pogostemon Cablin Oil, Terpineol, Linalool, Hexyl Cinnamal.</li> <li>Contains - Amides C8-C18(even numbered) and C18(unsaturated), N,N-Bis(Hydroxyethyl), Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides, Alcohols, C12-14, ethoxylated, sulfates,</li> </ul>		
	sodium salts, Citronellol.		
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.		

**Further information** 

RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.

# 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		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;
3,7-Dimethyloct-6-en-1-ol		106-22-9	203-375-0	01-2119453995-23	0 - 0.5%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;

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.

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4.2. Most important symptoms a	nd 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	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.
SECTION 5: Firefighting mea	asures
5.1. Extinguishing media	
	This product is not flammable . Use fire-extinguishing media appropriate for surrounding materials.
5.2. Special hazards arising from	n the substance or mixture
	None known.
5.3. Advice for firefighters	
	Fire fighters should wear self contained positive pressure breathing apparatus (SCBA) and full turnout gear.
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.
SECTION 6: Accidental relea	ase measures
	ctive equipment and emergency procedures
	Wear suitable protective equipment.
6.2. Environmental precautions	
	Advise local authorities if large spills cannot be contained.
6.3. Methods and material for co	ntainment 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.
6.4. Reference to other sections	
	See section 2, 7, 8, 13 for further information.
SECTION 7: Handling and st	torage
7.1. Precautions for safe handlin	g
	Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.0 Conditions for acts storage	including any incompatibilities
T.Z. Conditions for sale storage,	
7.2. Conditions for sale storage,	Store in a cool, dry area. Keep container tightly closed. Keep out of the reach of children. Store in original container.
7.3. Specific end use(s)	Store in a cool, dry area. Keep container tightly closed. Keep out of the reach of children. Store in



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Suitable packaging

### Plastic containers.

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

	Occupational exposure controls.				
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 15 min limit ppm:	WEL 8-hr limit mg/m3: 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:			

DNEL: Derived no-effect level.

Exposure Pattern - Workers			
Amides, C8-C18(even	Long-term - inhalation - Systemic 73.4 mg/m <sup>3</sup>		
numbered) and	effects		
C18(Unsaturated),			
N,N-Bis(Hydroxyethyl)			
	Long-term - dermal - Systemic 4.16 mg/kg	Long-term - dermal - Local effects 0.09 mg/cm <sup>3</sup>	
	effects		

## Exposure Pattern - General population

Amides, C8-C18(even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl)	Long-term - inhalation - Systemic 21.73 mg/m <sup>3</sup> effects	
IN,IN-DIS(FIYUIOXYƏLIYI)	Long-term - dermal - Systemic 2.5 mg/kg effects Long-term - oral - Systemic 6.25 mg/kg effects	Long-term - dermal - Local effects 0.056 mg/cm <sup>3</sup>

### 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 there 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	



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# 8.2. Exposure controls

	wear suitable respiratory equipment.	
8.2.3. Environmental exposure	Prevent further leakage or spillage if safe to do so.	
controls		

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

_		
	Appearance L	iquid
	Colour P	PINK
	Odour P	Pleasant
	Odour threshold N	lo data available
	<b>pH</b> 5	5.5 - 7.8
	Melting point N	lo data available
	Initial boiling point N	lo data available
	Flash point N	lo data available
	Evaporation rate N	lo data available
	Flammability (solid, gas) N	lo data available
	Vapour pressure N	lo data available
	Relative Vapour Density N	lo data available
	Density / Relative Density 1	.015 - 1.03
	Partition coefficient N	lo data available
	Autoignition temperature N	lo data available
	Viscosity <	6000 centipoise
	Explosive properties N	lo data available
	Oxidising properties N	lo data available
	Solubility S	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	Not applicable.
compounds)	

# 9.2.1. Information with regard to physical hazard classes

No data is available on this product.

9.2.2. Other safety characteristics

No data is available on this product.

SECTION 10: Stability and reactivity		
10.1. Reactivity		
	Stable under normal conditions.	
10.2. Chemical stability		
	Stable under normal conditions.	
10.3. Possibility of hazardous reactions		
	Strong acids. Strong oxidising agents.	
10.4. Conditions to avoid		

Protect from frost.

10.5.	Incompatible	materials
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No incompatible groups noted.	
i no incompatible groups noted.	

# 10.6. Hazardous decomposition products

No Hazardous decomposition products when stored and handled correctly.

### SECTION 11: Toxicological information

## 11.1 Information on hazard classes

	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.
Acute toxicity	based on available data the classification criteria are not met.
	Oral ATE = >10,000 mg/kg.
Skin corrosion/irritation	Eye Irrit. 2: H319 - Causes serious eye irritation.
Serious eye damage/irritation	based on available data the classification criteria are not met.
Respiratory or skin	based on available data the classification criteria are not met.
sensitisation	
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	based on available data the classification criteria are not met.
exposure	
11 1 2 Mixtures	

11.1.2. Mixtures

No data available.

# 11.1.3. Hazard Information

No data available.

### 11.1.4. Toxicological Information

3,7-Dimethyloct-6-en-1-ol	Dermal Rat LD50: 2650 mg/kg	Oral Rat LD50: 3450 mg/kg
Amides, C8-C18(even	Oral Rat LD50: > 2000 mg/kg	Dermal Rabbit LD50: > 2000 mg/kg
numbered) and		
C18(Unsaturated),		
N,N-Bis(Hydroxyethyl)		

## 11.2 Information on other hazards

No data is available on this product.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

1-	NOEC / EC10 for marine or 0.5 mg/l	
(3-Methoxypropoxy)propan-1-ol	freshwater organisms	
Amides, C8-C18(even	Daphnia EC50/48h: 3.2000 mg/l	Fish LC50/96h: 2.4000 mg/l
numbered) and		
C18(Unsaturated),		
N,N-Bis(Hydroxyethyl)		
	Algae EC50/72h: 18.6 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.
Partition coefficient	
	Baby Powder Grooming       No data available       Amides, C8-C18(even numbered)       3.75 Log Pow         Shampoo       and C18(Unsaturated),         N,N-Bis(Hydroxyethyl)
12.4. Mobility in soil	
	This product is soluble in water.
12.5. Results of PBT and vPvB	assessment
	This substance/mixture is not classified as PBT or vPvB according to current criteria.
12.6 Endocrine disrupting prope	rties
	No data is available on this product.
12.7. Other adverse effects	-
	No data is available on this product.
SECTION 13: Disposal cons	iderations
13.1. Waste treatment methods	
	Dispose of waste and residues in accordance with local authority requirements.
General information	
	Dispose of in compliance with all local and national requirements.
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.
SECTION 14: Transport info	rmation
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 us	er
	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 inf	formation
15.1. Safety, health and environ	mental regulations/legislation specific for the substance or mixture

Regulations



REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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

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. Classification of the substance or mixture.	
	2 - 2.1.2. Classification - EC 1272/2008.	
	2 - Hazard pictograms.	
	2 - Signal Word.	
	2 - SUPPLEMENTAL HAZARD INFORMATION.	
	12 - 12.1. Toxicity.	
	15 - Labelling.	
	15 - Hazard Statement.	
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.	
	Eye Irrit. 2: H319 - Causes serious eye irritation Calculation Method.	
Text of Hazard Statements in	Skin Irrit. 2: H315 - Causes skin irritation.	
Section 3	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.	
	Skin Sens. 1: H317 - May cause an allergic skin reaction.	
	Eye Irrit. 2: H319 - Causes serious eye irritation.	
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.	

