

Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878 Revision date: 12/01/2023 Version: 1.0

SECTION 1: Identification of the s	ubstance/mixture and of the company/undertaking
1.1. Product identifier	
Product form Product name Product code Synonyms	 Mixture Dog Shampoo - Dog's Body / Fox Poo / Hair of the Dog / True Colours / White Wash ABD250 / AFP250 / AHD250 / ATC250 / AWW250 Dogs Body Shampoo / Fox Poo Shampoo / Hair of the Dog Shampoo / True Colours Shampoo / White Wash Shampoo
1.2. Relevant identified uses of the su	ubstance or mixture and uses advised against
1.2.1. Relevant identified uses Intended for general public Main use category Use of the substance/mixture	: Consumer use : Shampoo for pets
1.2.2. Uses advised against	
Restrictions on use	: Use only for intended applications.
1.3. Details of the supplier of the safe	ty data sheet
Group55 Matrix Park Western Avenue Buckshaw Village PR7 7NB Chorley United Kingdom T +44 (0) 1772 781874 khorton@group55.co.uk	
1.4. Emergency telephone number	
Emergency number	: +44 (0) 1772 786864 (Monday to Friday, 09:00 to 17:00 UK)
SECTION 2: Hazards identification	n
2.1. Classification of the substance o	r mixture
Classification according to Regulation (EC Not classified	C) No. 1272/2008 [CLP]
Adverse physicochemical, human health a	and environmental effects

None under normal use.

2.2. Label elements

Labelling according to	Regulation (EC) No.	1272/2008 [CL	.P]

Child-resistant fastening	:	Not applicable
Tactile warning	:	Not applicable

2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

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

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Component		
Sodium chloride (7647-14-5)	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	
Sodium Lauroyl Methyl Isethionate (928663-45-0)	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	
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N- dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)	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	

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 is 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

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Lauroyl Methyl Isethionate	CAS-No.: 928663-45-0	0 – 5	Eye Irrit. 2, H319
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N- dimethyl-, N-C12-18 acyl derivs., inner salts	CAS-No.: 1334422-9-1 EC-No.: 931-513-6	0 – 5	Eye Dam. 1, H318 Aquatic Chronic 3, H412

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N- dimethyl-, N-C12-18 acyl derivs., inner salts	CAS-No.: 1334422-9-1 EC-No.: 931-513-6	(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 general	: Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms, call a doctor.
First-aid measures after skin contact	: Gently wash with plenty of soap and water. If symptoms persist call a doctor.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. In case of contact, immediately rinse eyes with plenty of water for at least 15 minutes. If symptoms persist call a doctor.
First-aid measures after ingestion	: If swallowed: rinse mouth. Do NOT induce vomiting. Drink plenty of water. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and eff	fects, both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact	: None. : None.

Symptoms/effects after eye contact

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Symptoms/effects after ingestion

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

: None.

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	The product is not flammable.None.	
5.2. Special hazards arising from the subs	tance or mixture	
Fire hazard Hazardous decomposition products in case of fire	: None. : None known.	
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	: None. : Not applicable (aqueous non combustible product).	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective	equipment and emergency procedures	
General measures	: Avoid contact with skin and eyes.	
6.1.1. For non-emergency personnel		
Protective equipment Emergency procedures 6.1.2. For emergency responders	For further information refer to section 8: "Exposure controls/personal protection".Not applicable.	
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 contain	ment and cleaning up	
Methods for cleaning up	: Contain or absorb spilled liquid with earth or other absorbent material. After cleaning, flush traces away with water. If spilled, may cause the floor to be slippery.	
6.4. Reference to other sections		

SECTION 8. SECTION 11. SECTION 13.

SECTION 7: Handling and stor	age
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	 Keep out of reach of children. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Take off immediately all contaminated clothing and wash it before reuse.
7.2. Conditions for safe storage, in	ncluding any incompatibilities
Storage conditions Incompatible products	Store in a well-ventilated place. Keep container tightly closed. Keep cool.Keep away from food, drink and animal feedingstuffs.

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7.3. Specific end use(s)

Shampoo for pets.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

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

Glycerine (56-81-5)		
DNEL/DMEL (Workers)		
Long-term - local effects, inhalation	56 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	229 mg/kg bodyweight/day	
Long-term - local effects, inhalation	33 mg/m ³	
PNEC (Water)		
PNEC aqua (freshwater)	0.885 mg/l	
PNEC aqua (marine water)	0.0885 mg/l	
PNEC aqua (intermittent, freshwater)	8.85 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	3.3 mg/kg dwt	
PNEC sediment (marine water)	0.33 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.141 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	1000 mg/l	
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)	
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	2.33 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	8.22 mg/m ³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	0.833 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	1.45 mg/m³	
Long-term - systemic effects, dermal	0.833 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	3.2 µg/l	

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1-Propanaminium, 3-amino-N-(carboxy	methyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)
PNEC aqua (marine water)	0.32 µg/l
PNEC aqua (intermittent, freshwater)	20 µg/l
PNEC aqua (intermittent, marine water)	2 µg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	0.219 mg/kg dwt
PNEC sediment (marine water)	21.9 µg/kg dw
PNEC (Soil)	
PNEC soil	41.9 µg/kg dw
PNEC (STP)	· · · · · · · · · · · · · · · · · · ·
PNEC sewage treatment plant	300 mg/l

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

None under normal use.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Not required for normal conditions of use

8.2.2.2. Skin protection

Skin and body protection: Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection:

No respiratory protection needed under normal use conditions

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties				
9.1. Information on basic physical and chemical properties				
Physical state Colour Appearance	: Liquid : Colourless. : clear. gel.			
Odour Odour threshold	Floral. Citrus fruits.Not available			
Melting point Freezing point Boiling point	: Not available : Not available : Not available			
Flammability	: Not available			

Explosive limits

: Not available

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Lower explosion limit Upper explosion limit Flash point Auto-ignition temperature Decomposition temperature pH Viscosity, kinematic Viscosity, kinematic Viscosity, dynamic Solubility Partition coefficient n-octanol/water (Log Kow) Vapour pressure Vapour pressure Vapour pressure at 50°C Density Relative density Relative vapour density at 20°C	 Not available Not available > 100 °C Not available Not available 6.5 – 7.5 Not available 4000 – 8000 cP Miscible with water. Not available Not available Not available Not available Not available Not available 960 – 1040 Not available Not available Not available Not available
Relative density Relative vapour density at 20°C	: Not available : Not available
Particle characteristics	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

None.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

Keep away from heat.

10.5. Incompatible materials

None known.

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 clas	ses as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 	
	arboxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:	

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1-Propanaminium, 3-amino-N-(carb	oxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
Skin corrosion/irritation	: Not classified pH: 6.5 – 7.5
1-Propanaminium, 3-amino-N-(carb	oxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)
рН	5.19 Temp.: 24,3 °C Concentration: 1 vol%
Serious eye damage/irritation	: Not classified pH: 6.5 – 7.5
1-Propanaminium, 3-amino-N-(carb	oxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)
рН	5.19 Temp.: 24,3 °C Concentration: 1 vol%
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
1-Propanaminium, 3-amino-N-(carb	oxymethyl)-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)
NOAEL (animal/female, F1)	1000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other:
STOT-single exposure	: Not classified
	: Not classified
STOT-repeated exposure	

No additional information available

SECTION 12: Ecological information		
12.1. Toxicity		
(acute)	Not classified	
1-Propanaminium, 3-amino-N-(carboxymethyl))-N,N-dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)	
LC50 - Fish [1]	2 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)	
EC50 - Crustacea [1]	6.4 mg/l Test organisms (species): Daphnia magna	
LOEC (chronic)	3.6 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC (chronic)	0.9 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
12.2. Persistence and degradability		
Dog Shampoo - Dog's Body / Fox Poo / Hair of the Dog / True Colours / White Wash		
Persistence and degradability	Expected to be biodegradable.	

Persistence and degradability Not readily biodegradable.

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Dog Shampoo - Dog's Body / Fox Poo / Hair of the Dog / True Colours / White Wash				
Bioaccumulative potential Bioaccumulation unlikely.				
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Bioaccumulative potential	Potentially bioaccumulable.			
12.4. Mobility in soil				
Dog Shampoo - Dog's Body / Fox Poo / Hair o	of the Dog / True Colours / White Wash			
Ecology - soil	Miscible with water. Expected to be highly mobile in soil.			
12.5. Results of PBT and vPvB assessment				
Dog Shampoo - Dog's Body / Fox Poo / Hair o	of the Dog / True Colours / White Wash			
This substance/mixture does not meet the PBT criteria	of REACH regulation, annex XIII			
This substance/mixture does not meet the vPvB criteria	a of REACH regulation, annex XIII			
Component				
Sodium chloride (7647-14-5)	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			
Sodium Lauroyl Methyl Isethionate (928663-45-0)	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			
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N- dimethyl-, N-C12-18 acyl derivs., inner salts (1334422-9-1)	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			

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	IATA	ADN	RID
4.1. UN number or ID nu	umber	11		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
4.2. UN proper shipping	j name	· ·		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.3. Transport hazard c	lass(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 haza	ards	11		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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. 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

15.1.1. 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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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)

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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)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

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	
CAS-No.	Chemical Abstract Service number	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC50	Median effective concentration	
EC-No.	European Community number	
ΙΑΤΑ	International Air Transport Association	
	IBC Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IMO)	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
NOAEL	No-Observed Adverse Effect Level	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources

: ECHA (European Chemicals Agency). Supplier's safety documents.

Full text of H- and EUH-statements:		
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	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H412	Harmful to aquatic life with long lasting effects.	

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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.