

SAFETY DATA SHEET

Safety data sheet according to (EC) No. 1907/2006.

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

1.1 Product identifier:

Animalia Equidae Shampoo

UFI: Not relevant

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

Shampoo for animals. Other uses are not recommended.

1.3 Details of the supplier of the safety data sheet:

BioGroup

Roholmsvej 10N

Tel.: +45 4271 8228

DK-2620 Albertslund

E-mail: nln@biogroup.dk

Denmark

Responsible person for the safety data sheet (e-mail): nln@biogroup.com

1.4 Emergency telephone number:

UK: + 44 844 892 0111 (24 hrs); E-mail: UKREACHCA@hse.gsi.gov.uk

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:

CLP (1272/2008): No classification.

2.2 Label elements:

EUH210: Safety data sheet available on request.

2.3 Other hazards: None known.

PBT/vPvB: No ingredients are PBT/vPvB, according to the criteria in REACH Annex XIII.

Endocrine disrupting properties: The substances are not identified as having endocrine disrupting properties in accordance with the criteria set out in Regulation 2017/2100 or Regulation 2018/605.

SECTION 3: Composition/information on ingredients

3.2 Mixtures:

% w/w	Stofnavn	CAS-no.	EF-no.	Index-no.	REACH reg.no.	Classification
<3	Sodium laureth sulfate*	68891-38-3	500-234-8	-	01-2119488639-16	Skin Irrit. 2;H315 Eye Dam. 1;H318 Aquatic Chronic 3;H412 SCL: ≥10% Eye Dam. 1;H318 ≥5%-10% Eye Irrit. 2;H319
<3	PEG-4 Rapeseedamide*	85536-23-8	Polymer	Ingen	01-2119565130-50	Skin Irrit. 2;H315 Aquatic Chronic 3;H412

Ingredients (INCI):

AQUA, GLYCERIN, SODIUM LAURETH SULFATE, PEG-4 RAPESEEDAMIDE, SODIUM BENZOATE, C9-11 PARETH-3, CITRIC ACID, PARFUME, LINALOOL, ISOAMYL SALICYLATE, PELARGONIUM GRAVEOLENS EXTRACT, LAVANDULA ANGSTIFOLIA, POGOSTEMON CABLIN, BENZYL ALCOHOL, ISOCAMPHENYL CYCLOHEXANOL MIXED ISOMERS, METHYL ALPHA-IONONE ISOMERS, GERANYL ACETATE, EVERNIA PRUNASTRI, HEXAHYDROHEXAMETHYL CYCLOPENTABENZOPYRAN, ALPHA-ISOMETHYL IONONE

Wording of hazard statements - see section 16

SECTION 4: First-aid measures

4.1 Description of first aid measures:

Inhalation: Remove to fresh air. Keep at rest. In case of discomfort: Seek medical advice.

Skin contact: Remove contaminated clothing. Flush and wash skin with water. If any skin irritation: Seek medical advice.

Eye contact: Immediately flush with water or physiological salt water for at least 5 minutes, holding eye lids open, remember to remove contact lenses, if any. If irritation persists: Seek medical attention; continue to flush on the way.

Ingestion: Rinse mouth and drink plenty of water. Do not induce vomiting. In case of discomfort: Seek medical advice.

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

Irritation of eyes with redness. May cause dry and cracked skin by prolonged or frequent exposure (degreasing).

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

Show this safety data sheet to a physician or emergency ward.

SECTION 5: Firefighting measures

5.1 Extinguishing media:

Not flammable.

5.2 Special hazards arising from the substance or mixture:

Not relevant (the product is not combustible).

5.3 Advice for firefighters:

When extinguishing surrounding fires use breathing apparatus with an independent source of air.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Use gloves of rubber when spill is wiped up – see section 8. Provide efficient ventilation. Avoid further spreading.

6.2 Environmental precautions:

Do not empty into drains – see section 12. Inform appropriate authorities in accordance with local regulations.

6.3 Methods and material for containment and cleaning up:

Absorb spilled liquid with inert material and place in a suitable container for disposal. Flush area of spill with plenty of water. Further handling of spillage - see section 13.

6.4 Reference to other sections:

See references above.

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

Avoid contact with skin, eyes and clothing. Wash contaminated skin with water and mild soap.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-closed original container at temperatures between 15-25°C.

7.3 Specific end use(s):

See section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters:

Occupational exposure limits, UK (EH40/2005): None

DNEL:	Exposure	Value	Population	Effects
Sodium laureth sulfate	Longterm, inhalation	175 mg/m ³	Arbejdere	Systemisk
	Longterm, inhalation	52 mg/m ³	Arbejdere	Systemisk
	Longterm, dermal	1650 mg/kg	Forbrugere	Systemisk
	Longterm, dermal	2750 mg/kg	Arbejdere	Systemisk
	Longterm, oral	15 mg/kg	Forbrugere	Systemisk
PNEC:	Medium	Value		
Sodium laureth sulfate	Fresh water	0.24 mg/l		
	Sea water	0.024 mg/l		
	Fresh water sediment	5.45 mg/kg		
	Sea water sediment	0.545 mg/kg		
	Soil	0.946 mg/kg		
	Intermittent release	0.071 mg/l		
	Sewage treatment plant	10000 mg/l		

8.2. Exposure controls:

Appropriate engineering controls: None particular.

Personal protective equipment:

Inhalation: In case of inadequate ventilated working areas or aerosol formation, use an approved mask (EN 143) with a particle filter: P2. The filter has a limited lifetime and must be changed. Read the instruction.

Skin: Wear protective gloves (EN374-3) of e.g. nitrile by prolonged contact.
Breakthrough time: Not known – change gloves frequently.

Eyes: Tightly fitting safety goggles (EN 166) when there is risk of eye contact.

Environmental exposure controls: None in particular.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Physical state:	Liquid
Colour:	None
Odour:	Parfume
Melting point/freezing point (°C):	Not determined
Boiling point or initial boiling point and boiling range (°C):	Not determined
Flammability (solid, gas):	Not relevant
Lower and upper explosion limit (vol-%):	Not determined
Flash point (°C):	Not determined
Auto-ignition temperature (°C):	Not relevant
Decomposition temperature (°C):	Not determined
pH:	7
Kinematic viscosity:	Not determined
Solubility:	Soluble in water
Partition coefficient n-octanol/water (log value):	Not determined
Vapour pressure:	Not determined
Density and/or relative density (20°C) g/cm ³ :	1
Relative vapour density:	Not determined
Particle characteristics:	Not determined
9.2. Other information:	None relevant

SECTION 10: Stability and reactivity

10.1 Reactivity:

None known.

10.2 Chemical stability:

Stable under normal conditions – see section 7. Not combustible.

10.3 Possibility of hazardous reactions:

None known.

10.4 Conditions to avoid:

Avoid freezing and excessive heating.

10.5 Incompatible materials:

None known.

10.6 Hazardous decomposition products:

In case of extensive heating, the mixture may form hazardous decomposition product.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008:

Acute toxicity: Based on available data, the classification criteria are not met.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/irritation: Based on available data, the classification criteria are not met.

Respiratory or skin sensitization: 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.

Hazard class	Data	Test	Data source
Acute toxicity:			
Inhalation	No available/applicable data	-	-
Dermal	LD ₅₀ (rat) > 4000 mg/kg (Sodium laureth sulfate)	No information	ECHA
	LD ₅₀ (rat) > 5000 mg/kg (PEG-4 Rapeseedamide)	OECD 402	ECHA
Oral	LD ₅₀ (rat) > 8000 mg/kg (Sodium laureth sulfate)	No information	ECHA
	LD ₅₀ (rat) > 2000 mg/kg (PEG-4 Rapeseedamide)	OECD 401	ECHA
Corrosion/irritation:			
	Eye irritation, irreversible, rabbit (Sodium laureth sulfate)	OECD 405	ECHA
	Skin irritation, rabbit (PEG-4 Rapeseedamide)	OECD 404	ECHA
Sensitization:			
	No skin sensitization, guinea pig (Sodium laureth sulfate)	OECD 406	ECHA
	No skin sensitization, guinea pig (PEG-4 Rapeseedamide)	OECD 406	ECHA
CMR:	No available/applicable data	-	-

SECTION 11: Toxicological information (continued)

Information on likely routes of exposure: Inhalation, skin and ingestion.

Symptoms:

Inhalation: Mist/particles may irritate the respiratory tract.

Skin: May cause irritation in contact with skin.

Eyes: Causes slight irritation with redness.

Ingestion: Cause irritation of the gastrointestinal tract, nausea, vomiting and headache.

Chronic effects: Repeated exposure may cause skin dryness or cracking (degreases skin).

11.2. Information on other hazards:

None known.

SECTION 12: Ecological information

12.1 Toxicity:

Aquatic	Data	Test (Media)	Reference
Fish	LC ₅₀ = 7.1 mg/l (Sodium laureth sulfate) NOEC = 0.1 mg/l (Sodium laureth sulfate)	OECD 203 OECD 204	ECHA Supplier
Crustacean	EC ₅₀ (Daphnia sp., 48h) = 7.2 mg/l (Sodium laureth sulfate) NOEC (Daphnia magna, 21d) = 0.27 mg/l (Sodium laureth sulfate)	OECD 202 No information (FW)	ECHA Supplier
Algae	IC ₅₀ (no spec.; 96h) = 7.5 mg/l (Sodium laureth sulfate)	OECD 201	ECHA

12.2 Persistence and degradability:

All surfactants in the product pass the ultimate biodegradability test according to EC regulation for surfactants in detergents. Sodium laureth sulfate is readily biodegradable (OECD 301B).

12.3 Bioaccumulative potential:

No available/applicable data.

12.4 Mobility in soil:

No available/applicable data

12.5 Results of PBT and vPvB assessment:

No ingredients are PBT/vPvB, according to the criteria in REACH Annex XIII.

12.6. Endocrine disrupting properties:

None known.

12.7. Other adverse effects:

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods:

The mixture is not to be considered as hazardous waste. Disposal should be according to local, state or national legislation.

EWC-code:

20 01 30 (mixture itself) and 15 02 03 (Paper towel, inert material etc. contaminated with the mixture)

SECTION 14: Transport information

Not dangerous goods (ADR/RID/IMDG/IATA).

14.1. UN number or ID number: None.

14.2. UN proper shipping name: None.

14.3. Transport hazard class(es): None.

14.4. Packing group: None.

14.5. Environmental hazards: No.

14.6. Special precautions for user: None.

14.7. Maritime transport in bulk according to IMO instruments: Not relevant.

SECTION 15: Regulatory information

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

Other labelling (detergent):

< 5 % Non-ionic surfactants, Anionic surfactants

Parfume (LINALOOL, BENZYL ALCOHOL, EVERNIA PRUNASTRI, ALPHA-ISOMETHYL IONONE),

Preservatives (Sodium benzoate)

15.2. Chemical Safety Assessment:

No CSR.

SECTION 16: Other information

Hazard statements mentioned in section 2 and 3:

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

Abbreviations:

CMR = Carcinogenicity, mutagenicity and reproductive toxicity.

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level

EC₅₀ = Effect Concentration 50 %

FW = Fresh Water

LC₅₀ = Lethal Concentration 50 %

LD₅₀ = Lethal Dose 50 %

PBT = Persistent, Bioaccumulative, Toxic

PNEC = Predicted No-Effect Concentration

vPvB = very Persistent, very Bioaccumulative

Literature:

EPA Ecotox = The US Environmental Protection Agency's database on ecotoxicological effects for chemicals.

IUCLID = International Uniform Chemical Information Database.

RTECS = Register of Toxic Effects of Chemical Substances.

Training advice:

No special training is required. However, the user should be well instructed in the execution of his/her task, be familiar with this Safety Data Sheet and have normal training in the use of personal protective equipment.

Changes since the previous edition:

Not relevant.

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