

Safety data sheet

Revision: 19-09-2017 Replaces: 09-02-2016 Version: 02.00/EU_UK

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Trade name: DermAllay Oatmeal Shampoo

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

1.3. Details of the supplier of the safety data sheet

Supplier:	Dechra Veterinary Products A/S
	Mekuvej 9
	7171 Uldum
	Denmark
Tel:	+45 76901100
Email:	info.dk@dechra.com
1.4. Emergency telephone number	
	+45 76901100
Emergency telephone comments:	The emergency telephone is open between 8 a.m. and 4 p.m. on workdays.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture CLP-classification (Regulation Eye Dam. 1;H318 Skin Irrit. 2; H315 (EC) No 1272/2008):

Please see section 16 for the full text of H-phrases.

Most serious harmful effects:

Causes serious eye damage. Causes skin irritation. Persons with a known allergy to Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) may exhibit an allergic response to the product.

2.2. Label elements

Signal word:	Danger
Contains:	Cocodiamidopropylbetain; Natriumalkyl(C12-14)ethersulfat (2-3EO); Lauryl polyglycosid
H-phrases:	Causes serious eye damage.(H318) Causes skin irritation.(H315)
P-phrases:	If medical advice is needed, have product container or label at hand.(P101) Keep out of reach of children.(P102)

	Wear protective gloves/eye protection/face protection.(P280-høa) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.(P305/351/338) Immediately call a POISON CENTER/doctor.(P310)
Supplemental information:	Contains Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.
2.3. Other hazards	The product does not contain any PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

Registration number	CAS/ EC No.	Substance	CLP-classification (Regulation (EC) No 1272/2008)	w/w%	Note
	68891-38-3	Natriumalkyl(C12-14)ethersulfa	Skin Irrit. 2; H315 Eye Dam. 1; H318	5-<10	
	-L	t (2-3EO)			
	500-234-8				
	61789-40-0	Cocodiamidopropylbetain	Eye Dam. 1;H318 Aquatic Chronic 3;H412	2,5-5	
	-M				
	263-058-8				
01-211948941	110615-47-9	Lauryl polyglycosid	Skin Irrit. 2;H315 Eye Dam. 1;H318	1-2,5	
8-23-xxxx	-A				
	55965-84-9	5-chlor-2-methyl-2H-isothiazol	Acute Tox. 3;H331 Acute Tox. 3;H311	<0,0015	
		-3-on [EF-nr. 247-500-7], blan	Acute Tox. 3*;H301 Skin Corr. 1B;H314		
		ding (3:1) med 2-methyl-2H-iso	Skin Sens. 1;H317 Aquatic Acute 1;H400		
		thiazol-3-on [EF-nr. 220-239-6]	Aquatic Chronic 1;H410		

Please see section 16 for the full text of H-phrases.

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Other information:
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Any letters after the CAS number refer to individual data sets.

SECTION 4: First aid measures 4.1. Description of first aid meas	
Inhalation:	Seek fresh air. Seek medical advice in case of persistent discomfort.
Ingestion:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.
Skin:	Remove contaminated clothing. Wash the skin thoroughly with water and continue washing for a long time. Immediately call a POISON CENTER or doctor/physician.
Eyes	Open eye wide, remove any contact lenses and flush immediately with water (preferably using eye wash equipment). Seek medical advice immediately. Continue flushing until medical attention is obtained.
Other information:	When obtaining medical advice, show the safety data sheet or label.
	and effects, both acute and delayed Eye contact may result in deep caustic burns, pain, tearing and cramping of the eyelids. Risk of serious eye injury and loss of sight. Irritating to skin – may cause reddening. Persons with a known allergy to Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) may exhibit an allergic response to the product.
4.3. Indication of any immediate	medical attention and special treatment needed Treat symptoms. No special immediate treatment required.
SECTION 5: Firefighting measur 5.1. Extinguishing media	res
Suitable extinguishing media	The product is not directly flammable. Choose extinguishing agents based on the surrounding fire.

Unsuitable extinguishing media Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

The product is not directly flammable. Avoid inhalation of vapour and fumes – seek fresh air. Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released.

5.3. Advice for firefighters

Wear Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely.

SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures		
For non-emergency personnel:	Stay upwind/keep distance from source. Stop leak if this can be done without risk. Wear gloves. Wear safety goggles/face protection. Keep unnecessary personnel away.	
For emergency responders:	In addition to the above: Protective suit equivalent to EN 368, type 3, is recommended.	
6.2. Environmental precautions	Prevent spillage from entering drains and/or surface water.	
6.3. Methods and material for cont		
	Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers. Wipe up minor spills with a cloth.	
6.4. Reference to other sections	See section 8 for type of protective equipment. See section 13 for instructions on disposal.	
SECTION 7: Handling and storage 7.1. Precautions for safe handling		
	The product should be used under well-ventilated conditions and preferably under process ventilation. Running water and eye wash equipment must be available. Wash hands before breaks, before using restroom facilities, and at the end of work.	
7.2. Conditions for safe storage, in	Icluding any incompatibilities Store safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.	
7.3. Specific end use(s)	None.	
SECTION 8: Exposure controls/per 8.1. Control parameters	rsonal protection	
Legal basis:	Commission Directive 2000/39/EC (Occupational Exposure Limits) as subsequently amended. Last amended by Commission Directive 2017/164/EU.	
DNEL values:	Contains no substances subject to reporting requirements. 110615-47-9-A: Workers: Dermal DNEL (long-term exposure - systemic effects), 595000 mg/kg Inhalation DNEL (long-term exposure - systemic effects), 420 mg/m ³	
	General population: Dermal DNEL (long-term exposure - systemic effects), 357000 mg/kg Oral DNEL (long-term exposure - systemic effects), 35,7 mg/kg Inhalation DNEL (long-term exposure - systemic effects), 124 mg/m ³	
PNEC values:	110615-47-9-A: PNEC aqua (freshwater) 0,176 mg/l PNEC aqua (marine water) 0,018 mg/l PNEC aqua (intermittent releases) 0,0295 mg/l PNEC STP (wastewater-treatment facilities) 5000 mg/kg PNEC sediment (freshwater) 1,516 mg/kg PNEC sediment (marine water) 0,065 mg/kg PNEC soil 0,654 mg/kg	
8.2. Exposure controls Appropriate engineering controls:	Wear the personal protective equipment specified below.	
Personal protective equipment, eye/face protection:	Wear safety goggles/face protection. Eye protection must conform to EN 166.	
Personal protective equipment, skin protection:	Wear gloves. Type of material: Rubber. Plastic. Breakthrough time has not been determined for the product. Change gloves often.	
Personal protective equipment, respiratory protection:	Not required.	

9.1. Information on basic physic	cal and chemical properties	
State:	Viscous liquid.	
Colour:	Colourless Clear	
Odour:	Appel	
Odour threshold:	No data	
pH (solution for use):	No data	
pH (concentrate):	6,3 - 6,8	
Melting point/freezing point:	No data	
Initial boiling point and boiling	No data	
range:		
Flash point:	No data	
Evaporation rate:	No data	
Flammability (solid, gas):	No data	
Upper/lower flammability limits:	No data	
Upper/lower explosive limits:	No data	
Vapour pressure:	No data	
Vapour density:	No data	
Relative density:	1,02-1,04	
Solubility:	No data	
Partition coefficient	No data	
n-octanol/water:		
Auto-ignition temperature:	No data	
Decomposition temperature:	No data	
Viscosity:	3500-5000 cps	
Explosive properties:	No data	
Oxidising properties:	No data	
9.2. Other information		
	None.	

SECTION 9: Physical and chemical properties

10.1. Reactivity

	Not reactive.	
10.2. Chemical stability		
-	The product is stable when used in accordance with the supplier's directions.	
10.3. Possibility of hazardous read	ctions	
	None known.	
10.4. Conditions to avoid		
	None known.	
10.5. Incompatible materials		
	None known.	
10.6. Hazardous decomposition products		
	None known.	

SECTION 11: Toxicological information 11.1. Information on toxicological effects

Acute toxicity - oral:	Ingestion may cause discomfort. The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met.
	110615-47-9-A: Rat: LD50 = >5000 mg/kg
Acute toxicity - dermal:	The product does not have to be classified. T Based on existing data, the classification criteria are deemed not to have been met.
	110615-47-9-A: Rabbit: LD50 = >2000 mg/kg
Acute toxicity - inhalation:	The product does not have to be classified. Test data are not available.
Skin corrosion/irritation:	Irritating to skin – may cause reddening.
Serious eye damage/eye irritation:	Eye contact may result in deep caustic burns, pain, tearing and cramping of the eyelids. Risk of

	serious eye injury and loss of sight.
Respiratory sensitisation or skin sensitisation:	Persons with a known allergy to Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) may exhibit an allergic response to the product. The product does not have to be classified. Test data are not available.
Germ cell mutagenicity:	The product does not have to be classified. Test data are not available.
Carcinogenic properties:	The product does not have to be classified. Test data are not available.
Reproductive toxicity:	The product contains at least one substance which is a suspected reproductive hazard. The product does not have to be classified. Test data are not available.
Single STOT exposure:	The product does not have to be classified. Test data are not available.
Repeated STOT exposure:	The product does not have to be classified. Test data are not available.
Aspiration hazard:	The product does not have to be classified. Test data are not available.
Other toxicological effects:	None known.

SECTION 12: Ecological information 12.1. Toxicity	on
	The product contains small quantities of environmentally hazardous substances. The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met.
Acute toxicity:	110615-47-9-A: Fish: Brachydanio rerio: 96hLC50 = 1-10 mg/l Crustacea: Daphnia magna: 24hLC50 = 10-100 mg/l Algae: Desmodesmus subspicatus: 72hEC50 = 10-100 mg/l
12.2. Persistence and degradabilit	у
	Test data are not available for all substances
12.3. Bioaccumulative potential	
	Test data are not available for all substances
12.4. Mobility in soil	
	Test data are not available for all substances
12.5. Results of PBT and vPvB ass	sessment The product does not contain any PBT or vPvB substances.
12.6. Other adverse effects	
	None known.
SECTION 13: Disposal considerati	ons

13.1. Waste treatment methods	
	Avoid discharge to drain or surface water. Collect spills and waste in closed, leak-proof containers for disposal at the local hazardous waste site.
	EWC code: Depends on line of business and use, for instance 16 03 05*organic wastes containing dangerous substances
	Absorbent/cloth contaminated with the product: EWC code: 15 02 02 absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances.
	Empty, cleansed packaging should be disposed of for recycling.

SECTION 14: Transport information

The product is not covered by the rules for transport of dangerous goods.

- 14.1. UN number
- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es)
- 14.4. Packing group
- 14.5. Environmental hazards
- 14.6. Special precautions for user
- 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Special provisions: None.

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

SECTION 16: Other information Changes have been made in the following sections: Abbreviation explanations:	1,2,3,4,8,9,11,12,15,16 PBT: Persistent, Bioaccumulative and Toxic vPvB: Very Persistent and Very Bioaccumulative STOT: Specific Target Organ Toxicity
Classification method:	Calculation based on the hazards of the known components.
H-phrases:	 H301 Toxic if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H331 Toxic if inhaled. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.
Training: Other information:	A thorough knowledge of this safety data sheet should be a prerequisite condition. This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.

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