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Safety Data Sheet

according to Regulation (EC) Nr. 1907/2006 (REACH)

Print date: 29.09.2017 Revision number 2.1 Version date: 29.09.2017

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

1.1 Product identifier

Product name: <u>Euterpflegemittel KerbaMINT</u>

· Product codes: 15231, 15237, 15260, 15261, 15264

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

· Identified uses of the substance or mixture

Udder care

1.3 Details of the supplier of the safety data sheet

Albert Kerbl GmbH Felizenzell 9 D-84428 Buchbach www.kerbl.com

Tel.: 0049-(0)8086-933-100 E-Mail: info@kerbl.com

· Responsible Department:

Albert Kerbl GmbH

Tel.: 0049-(0)8086-933-104 E-Mail: bm@kerbl.com

1.4 Emergency telephone number:

Gemeinsames Giftinformationszentrum der Länder Mecklenburg-Vorpommern, Sachsen,

Sachsen-Anhalt und Thüringen

c/o HELIOS Klinikum Erfurt Nordhäuser Straße 74 Tel.: (03 61) 73 07 30 - Fax: (03 61) 7 30 73 17

E-Mail: ggiz@ggiz-erfurt.de - Internet: www.ggiz-erfurt.de

2 Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) Nr. 1272/2008

This product is a cosmetic product which is in the finished state, intended for the final user. For the product thus according to REACH Article 2, 6b) a safety data sheet is not required. In addition, the product is exempt of the CLP Regulation, see Article 1, 5c).

A classification and labeling under the CLP Regulation is therefore not necessary.

2.2 Label elements

Label elements according to Regulation (EC) Nr. 1272/2008 (CLP/GHS)

This product is a cosmetic product which is in the finished state, intended for the final user. For the product thus according to REACH Article 2, 6b) a safety data sheet is not required. In addition, the product is exempt of the CLP Regulation, see Article 1, 5c).

A classification and labeling under the CLP Regulation is therefore not necessary.

2.3 Other hazards

None

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3 Composition/information on ingredients

INCI (International Nomenclature of Cosmetic Ingredients)

INGREDIENTS: AQUA, MENTHA ARVENSIS LEAF OIL, CARBOMER, PARAFFINUM LIQUIDUM, PEG-75 LANOLIN, ALCOHOL, PEG-6 CAPRYLIC/CAPRIC GLYCERIDES, PROPYLEN GLYCOL, POLYSORBAT 80, TRIETHANOLAMINE, METHYLPARABEN, XANTHAN GUM, CITRIC ACID.

4 First aid measures

4.1 Description of first aid measures

· General information:

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.

· Inhalation:

Move to fresh air. If symptoms persist, call a physician.

· Skin contact:

Rinse abundantly in the water and in the soap.

· Eye contact:

Rinse opened eye for several minutes under running water. Then consult a doctor.

Remove contact lenses.

· Ingestion:

Rinse out mouth and then drink plenty of water.

In case of doubt or if symptoms persist, call a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Firefighting measures

5.1 Extinguishing media

Suitable methods of extinction - In the event of a fire, use: sprayed water or water mist, foam, multipurpose ABC powder, BC powder, carbon dioxide (CO2)

5.2 Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. In the event of a fire, the following may be formed: carbon monoxide (CO), carbon dioxide (CO2)

5.3 Advice for firefighters

Special protective equipment: Wear self-contained breathing apparatus.

Further information

Dispose fire residues and contaminated fire fighting water in accordance with official regulations.

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6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable personal protective equipment. Keep unprotected people away. Risk of slipping. Consult the safety measures listed under headings 7 and 8.

6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system. Prevent any material from entering drains or waterways.

6.3 Methods and material for containment and cleaning up:

Contain and control the leaks or spills with absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal (see chapter 13).

6.4 Reference to other sections

Informationen regarding safe handling see chapter 7. Informationen regarding personal protection see chapter 8. Informationen regarding disposal see chapter 13.

7 Handling and storage

7.1 Precautions for safe handling

It is recommended to make all working processes so that the following is prevented: Inhalation of vapors or mists / aerosols. Use only in well-ventilated areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in a cool, dry place. Keep away from food, drink and animal feedingstuffs. Protect against UV-radiation / sunlight, Heat.

Storage class: 10

7.3 Specific end use(s) Keep out of reach of children.

8 Exposure controls/personal protection

8.1 Control parameters

None

8.2 Exposure controls / Personal protection

Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place, away from the work area. Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas. Keep away from foodstuffs, beverages and feed.

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Eye / face protection

Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes Before handling, wear safety goggles with protective sides accordance with standard EN166. In the event of high danger, protect the face with a face shield. When spraying, wear a face shield in accordance with standard EN166. Prescription glasses are not considered as protection. Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours. Provide eyewash stations in facilities where the product is handled constantly.

Hand protection

Avoid contact with skin. Wash hands before breaks and at the end of work. Wear suitable protective gloves in the event of prolonged or repeated skin contact. Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374. Gloves must be selected according to the application and duration of use at the workstation.

Type of gloves recommended:

- Natural latex
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- PVC (polyvinyl chloride)
- Butyl Rubber (Isobutylene-isoprene copolymer)

Recommended properties:

- Impervious gloves in accordance with standard EN374

Skin protection (other than of the hands)

Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.

Respiratory protection

Do not inhale gases / fumes / aerosols.

Thermal hazards

No data available.

Exposure controls regarding environmental protection

No data available.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

· Appearence:

Form: lotion Green
Colour: green
Odour: mint

Smell Threshold: not determinedpH: not determined

· Change of state

Melting point/range:
Boiling point/range:

Flash point:

Flammability (solid, gas):

Ignition temperature:

Thermal decomposition:

not determined
not applicable
not determined

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Autoinflammability: Product is not selfigniting

• Explosion hazard: Product does not present an explosion hazard

· Explosion limits:

Lower:
Upper:

Vapour pressure at 20 °C:

Density:

Bulk density

Vapour density

Vapour density

Evaporation rate

not determined

not determined

not determined

not determined

· Solubility / miscibility

Water: miscible

• Partition coefficient (n-Octanol/Water): not applicable

Viscosity: not determined
 Oxidising properties not determined

9.2 Other information

none

10 Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

No data available.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid:

Protect against UV-radiation / sunlight, Heat.

10.5 Incompatible materials:

No data available.

10.6 Hazardous decomposition products:

None, under the recommended handling and storage conditions, see chapter 7. At high temperatures, hazardous decomposition products may be produced.

Carbon monoxide (CO), carbon dioxide (CO₂), smoke, nitrogen oxides.

11 Toxicological information

11.1 Information on toxicological effects

Acute toxicity:

68917-18-0 Mint oil: Oral LD50 1240 mg/kg (Rat).

Skin corrosion/irritation:

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

Eye damage/irritation:

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

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Sensitisation, respiratory or skin:

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

Carcinogenicity, germ cell mutagenicity, reproductive toxicity (CMR):

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

Specific target organ toxicity (STOT), single/repeated exposure:

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

Aspiration hazard:

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

Additional toxicological information:

This product is unlikely to harm health, given normal and proper handling and hygienic precautions.

12 Ecological information

12.1 Toxicity slightly hazardous to water (WGK 1)

12.2 Persistence and degradability In case of appropriate conduction into adapted

biological purification plants no disturbances are expected.

12.3 Bioaccumulative potentialNo data available.

12.4 Mobility in soilNo data available.

12.5 Results of PBT and vPvB assessment No data available.

12.6 Other adverse effectsNo data available.

13 Disposal considerations

13.1 Waste treatment methods

Must not be disposed together with household garbage. Do not allow product to reach sewage system. After prior treatment product has to be disposed of in an incinerator for hazardous waste adhering to the regulations pertaining to the disposal of particularly hazardous waste.

Disposal of the product / packaging

Waste codes / waste designations according to EWC

The allocation of waste identity numbers / waste descriptions must be carried out specific to industry / process in cooperation with disposal firm / producing firm / official authority.

Additional information

Contaminated packages must be completely emptied and can be reused after proper cleaning.

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14 Transport information

14.1 UN number Not classified as dangerous good according to transport regulations

14.2 UN proper shipping namenone14.3 Transport hazard class(es)none14.4 Packing groupnone14.5 Environmental hazardsnone

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

15 Regulatory information

14.6 Special precautions for user

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU-Regulations

none

Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products

National Regulations

Germany: Wassergefährdungsklasse (WGK)

slightly hazardous to water (WGK 1), Self-classification

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

16 Other information

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Revision notes

* Changes since the last version

Abbreviations

WGK: Wassergefahrdungsklasse (Water Hazard Class).

Methods of evaluating information referred to in Article 9 of Regulation (EC) No 1272/2008 for the purpose of classification

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