

1 - PRODUCT AND COMPANY INFORMATION

Product Name	Canosept Zahnpflege-Set (Dental Kit)
Product Code(s)	250690
Recommended Use	Pet Care
Company/Supplier	Ardap Care GmbH Franzstr. 95 46395 Bocholt GERMANY

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2 - HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product has not to be labelled due to the calculation procedure of Regulation (EC) No. 1272/2008

Classificationssystem:

The classification is according to the latest edition of EU Regulation (EU) No. 1272/2008, and extended by company and literature data.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3 - COMPOSITION/INFORMATION ON INGREDIENTS




3.1 Mixtures

Description:

Mixture of the substances listed below with nonhazardous additions.

For the wording of listed risk phrases refer to section 16.

Dangerous components:

Name	Product Identifier	%	Classification according to Regulation (EU) 2015/830(CLP)
Water	CAS: 7732-18-5 EINECS: 231-791-2	70-85	Not Classified
Glycerol	CAS: 56-81-5 EINECS: 200-289-5	18-25	Not Classified substance with a Community workplace exposure limit
Sodium carboxymethylcellulose	CAS: 9004-32-4	2-3	Not Classified
Polysorbate 20	CAS: 9005-64-5 NLP: 500-018-3	0.4-0.6	 Skin Sens.1,H317
Sodium benzoate	CAS: 532-32-1 EINECS: 208-534-8	0.2-0.5	Not Classified substance with a Community workplace
Potassium sorbate	CAS: 24634-61-5 EINECS: 246-376-1	0.2-0.5	 Eye Irrit. 2, H319
Citric acid	CAS: 77-92-9 EINECS: 201-069-1	0.05-0.2	 Eye Irrit. 2, H319
Peppermint oil	CAS: 68917-18-0 EINECS: 614-794-7	0.04- 0.06	Not Classified
Clove leaf oil	CAS: 8015-97-2 EINECS: 616-969-3	0.04- 0.06	Not Classified
Tocopherol	CAS: 1406-18-4 EINECS: 215-798-8	0.005- 0.002	Not Classified

4 - FIRST AID MEASURES

4.1 Description of first aid measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult 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 - FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture: no further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

6 - ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures: Not required.

6.2 Environmental precautions: No special measures required

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 - HANDLING AND STORAGE

7.1 Precautions for safe handling:

No special measures required.

For the general occupational hygienic measures refer to Section 8.

Information about fire- and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3 Specific end use(s): No further relevant information available.

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters.

Ingredients with limit values that require monitoring at the workplace:	
56-81-5 Glycerol	
WEL (Great Britain) AGW (Germany)	Long-term value: 10 mg/m ³ Long-term value: 200 E mg/m ³ 2(I);DFG,Y
VME(France)	Long-term value: 10 mg/m ³
532-32-1 Sodium benzoate	
AGW (Germany)	Long-term value: 10 E mg/m ³ 2(II);DFG,Y,H
77-92-9 citric acid	
AGW (Germany)	Long-term value: 2 E mg/m ³ 2(I);DFG,Y

Regulatory information WEL(Great Britain): EH40/2018 AGW(Germany): TRGS 900 VME(France): ED984,10.2016

MAK(Germany): MAK - und BAT-Liste

DNELs: Not available

DNELs: Not available

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls.

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure

Appropriate engineering controls: See Section 7 for information about design of technical facilities.

Personal protective equipment

Respiratory protection: Not required.

Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

Due to missing tests, no recommendation to the glove material can be given for the product/the /the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of varies from manufacturer to manufacturer. As the product is a preparation of several substances, the the glove material can not be calculated in advance and has therefore to be checked prior to the

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Goggles recommended during refilling

Environmental exposure controls:

Control measures must be made in accordance with Community environmental protection legislation.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance Physical State:	Viscous gel
Colour:	Colourless
Odour	Mixed
pH	4.5 to 5.5
BP/BP Range	N/A
MP/MP Range	N/A
Flash Point	N/A
Flammability	N/A
Autoignition Temp	N/A
Oxidizing Properties	N/A
Explosive Properties	N/A
Explosion Limits	N/A
Vapour Pressure	N/A
SG/Density	N/A
Partition Coefficient	N/A
Viscosity	N/A
Vapour Density	N/A
Saturated Vapor Conc.	N/A
Evaporation Rate	N/A
Bulk Density	N/A
Decomposition Temp.	N/A
Solvent Content	N/A
Water Content	N/A
Surface Tension	N/A
Conductivity	N/A
Miscellaneous Data	N/A
Solubility	N/A

10 - STABILITY AND REACTIVITY

10.1 Reactivity: Data not available .

10.2 Chemical stability: Data not available .

10.3 Possibility of hazardous reactions: No dangerous reactions known.

10.4 Conditions to avoid: No further relevant information available

10.5 Incompatible materials: No further relevant information available

10.6 Hazardous decomposition products: No dangerous decomposition products known.

11 - TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

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

LD/LC50 values relevant for classification:		
56-81-5 Glycerol		
Oral	LD50	12,600 mg/kg (rat)
9004-32-4 Sodium carboxymethylcellulose		
Oral	LD50	>27,000 mg/kg (mouse) >27,000 mg/kg (rat)
77-92-9 citric acid		
Oral	LD50	5,040 mg/kg (mouse)
68917-18-0 Peppermint oil		
Oral	LD50	1240 mg/kg (rat)

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.

12 - ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: no further relevant information available

12.2 Persistence and degradability: no further relevant information available

12.3 Bioaccumulative potential: no further relevant information available

12.4 Mobility in soil: no further relevant information available

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects: no further relevant information available

12.7 Additional ecological information:

General notes: Not hazardous for water.

13 - DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

14 - TRANSPORT INFORMATION

Transport and shipping of this product is not restricted. It is not known to have any significant hazards requiring special packaging or labelling for air, maritime, US or European ground transport.

RID/ADR

UN#: N/A
Class: N/A
PG: N/A
Proper Shipping Name: N/A

IMDG

UN#: N/A
Class: N/A
PG: N/A
Proper Shipping Name: N/A
Marine Pollutant: N/A
Severe Marine Pollutant: N/A

IATA

UN#: N/A
Class: N/A
PG: N/A
Proper Shipping Name: N/A
Inhalation Packing Group I: N/A

15 - REGULATORY INFORMATION

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
 - MAK(German Maximum Workplace Concentration):
None of the ingredients is listed
- Directive 2012/18/EU
- Named dangerous substances- ANNEX I None of the ingredients is listed
Seveso category Not applicable
Qualifying quantity(tonnes) for the application of lower-tier requirements Not applicable
Qualifying quantity(tonnes) for the application of upper-tier requirements Not applicable
National regulations:
Waterhazard class: Generally not hazardous for water
Other regulations, limitations and prohibitive regulations

SVHC Candidate List of REACH Regulation Annex XIV Authorisation(15/1/2019)

None of the ingredients is listed.

REACH Regulation Annex XVII Restriction (17/12/2018)

None of the ingredients is listed

REACH Regulation Annex XIV Authorisation List (13/6/2017)

None of the ingredients is listed

15.2 Chemical safety assessment: A chemical Safety Assessment has not been carried out.

16 - OTHER INFORMATION

- Relevant hazard statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

The contents and format of this SDS are in accordance with REGULATION (EC) No. 1907/2006, 1272/2008 and REGULATION (EU) No. 2015/830.

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Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH) LC50: Lethal concentration, 50 percent

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Skin Irrit.2: Skin corrosion/irritation -- Category 2

Eye Dam.1: Serious eye damage/eye irritation -- Category 1

Eye Irrit.2: Serious eye damage/eye irritation -- Category 2

Skin Sens.1: Skin sensitisation -- Category 1