

according to Regulation (EC) No. 1907/2006

revised: 16.03.2023 Version: 1/23

NutraVital Care SOS Dents

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

1.1 Product identifier

NutraVital Care SOS Dents

UFI: Not applicable.

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

Relevant identified uses

Probiotic tooth care spray for animals

Uses advised against

any use not in accordance with the intended use

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

NutraPet Systems Deutschland GmbH Nürtinger Straße 62, 72667 Schlaitdorf

Tel: +49 (0)7127 96077 0 Mail: <u>info@nutrapet.de</u>

1.4 Emergency telephone number

INRS / ORFILA http://www.centres-antipoison.net.

+33 (0)1 45 42 59 59

SECTION 2: Hazards identification

2.1 Classification according to Regulation (EC) No 1272/2008

Regulation (EC) No 1272/2008: not relevant. The mixture is not classified as dangerous according to Directive 1999/45/EC. The mixture is not persistent, not bioaccumulative, not toxic, not very persistent, and not very bioaccumulative. The product has not been included in the list established in accordance with Article 59(1).

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



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Classification according to Regulation (EC) No 1272/2008 [CLP]. Not relevant. No hazard symbols, no hazard statements.

2.3 Additional information

Microorganisms may have the potential to cause sensitizing reactions.

The product does not contain any components considered to be either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

The product does not contain any components that are considered to be endocrine disruptors according to Article 57(f) of REACH, Regulation (EU) 2017/2100 or Regulation (EU) 2018/605 in concentrations of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.1 Ingredients

Water, sugar cane molasses, lactose, organic herb extract fermented with lactic bacteria and yeast.

3.2 Mixture

Chemical characterization

Aqueous solution

Contains no genetically modified microorganisms.

Further information

Product does not contain any listed SVHC substances.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

No special measures required. In case of accident or if you feel unwell, seek medical advice immediately (show operating instructions or safety data sheet if possible).

After inhalation

Provide fresh air. Seek medical advice if symptoms occur or in case of doubt.

After skin contact

After contact with skin, wash immediately with plenty of water. In case of skin irritation: Seek medical advice/attention.



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After eye contact

Rinse cautiously with water for several minutes. If symptoms occur or persist, consult an ophthalmologist.

After ingestion

Do not induce vomiting. Rinse out mouth. Allow to drink plenty of water in small sips (dilution effect). Seek medical advice if symptoms occur or in case of doubt.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

The product is not flammable. Extinguishing measures to be adapted to the environment.

Carbon dioxide (CO2). Foam. Extinguishing powder. Water spray.

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

The product itself does not burn.

In case of fire may be formed: Carbon dioxide (CO2). Carbon monoxide.

5.3 Advice for firefighters

Protective equipment:

No special protective equipment is required for the product. Use protective equipment appropriate to the situation.

Additional advice

Collect contaminated extinguishing water separately. Do not allow to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures



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Do not inhale vapor/aerosol. Avoid contact with skin, eyes and clothing. Wear personal protective equipment. (see chapter 8)

6.2 Environmental precautions:

Do not allow to enter drains or water courses.

6.3 Methods and material for containment and cleaning up.

Absorb with liquid-binding material (sand, diatomaceous earth, acid binders, universal binders). Thoroughly clean the affected area.

Additional information:

No hazardous materials will be released.

6.4 Reference to other sections

See protective measures in sections 7 and 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Information for safe handling

Do not breathe vapor/aerosol.

Personal protective equipment (see chapter 8)

Information on fire and explosion protection

No special fire protection measures are required.

Further handling information

Conditions to avoid: Aerosol generation/formation Protective and hygienic measures: see chapter 8.

7.2 Conditions for safe storage, including incompatibilities

Requirements for storage rooms and containers

Keep container tightly closed and store in a cool, well-ventilated place. Protect from direct sunlight.

Store in a place inaccessible to children.

Is a living product and may expand in the container.

Information on storage together

Do not store together with: Explosives. Oxidizing solids. Oxidizing liquids. Radioactive substances. Infectious substances.



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Further information on storage conditions

Protect against: UV radiation/sunlight. Heat. Frost. Storage temperature: 8 - 18 °C

7.3 Specific end uses

See chapter 1.

SECTION 8: Exposure controls/ personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2 Exposure controls / Personal protective equipment

Suitable technical control equipment

No special measures are required.

Protective and hygienic measures

Always close containers tightly after removing product. Keep away from food, drink and animal feed. Do not eat, drink, smoke or snort at the workplace. Wash hands before breaks and at the end of work.

Personal protective equipment

Eye/face protection

Wear safety goggles; chemical goggles (if splashes are possible).

Skin protection

Hand protection:

Not required if handled properly.

In case of prolonged or repeated contact use protective gloves (EN 374).

Material of gloves: Nitrile rubber (NBR)

<u>Penetration time of glove material:</u> The exact penetration time has to be asked at the manufacturer of the protective gloves and has to be observed.

Respiratory protection

Respiratory protection is not required when used properly and under normal conditions.

Thermal hazards

No information available.



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Environmental exposure controls

No special measures are required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state: liquid
Color: yellow-brown

Odor: sweet sour pH value: 3.3 - 3.6 Changes in condition

Melting point: not determined

Initial boiling point and boiling range: not determined

Flash point: not determined

Explosion hazard: None

Ignition temperature: not determined

Oxidizing properties: None

Vapor pressure: not determined

Density: not determined

Solubility in water: very soluble **Dyn. viscosity:** not determined

9.2 Other information

Explosive properties: no data available **Oxidizing properties:** no data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

Stable when stored and handled as directed.



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10.3 Possibility of hazardous reactions

Reacts with: Substances which, in contact with water, form flammable gases. Is a living product and may expand in the container.

10.4 Conditions to avoid

Protect from direct sunlight. Protect from heat.

10.5 Incompatible materials

Oxidizing agents.

10.6 Hazardous decomposition products

In case of fire may be formed: Carbon dioxide (CO2). Carbon monoxide.

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.

Corrosion/irritation

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

Respiratory/skin sensitization

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

Carcinogenic, mutagenic and toxic for reproduction effects

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

Specific target organ toxicity (single exposure)

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

Specific target organ toxicity in case of repeated exposure

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

Aspiration hazard

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

Specific effect in animal tests

There are no data for the preparation/mixture itself.

11.2 Information on other hazards

Endocrine disrupting properties:



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The product contains no components considered to have endocrine disrupting properties according to REACH Article 57(f), Regulation (EU) 2017/2100 or Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 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

This mixture does not contain any components considered to be either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at concentrations of 0.1% or higher.

12.6 Endocrine disrupting properties

The product does not contain any substances with endocrine-disrupting properties.

12.7 Other adverse effects

No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment procedures

Recommendation: This product is deemed to be non-hazardous waste and thus it can be disposed according to the local official regulations.

Uncleaned packaging

Recommendation: Disposal must be in accordance with official regulations.

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA: Not Classified



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14.2 UN proper shipping name

ADR, IMDG, IATA: Not classified

14.3 Transport hazard classes

ADR, IMDG, IATA: Not classified

14.4 Packing group

ADR, IMDG, IATA: Not classified

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not required.

14.7 Transport in bulk by sea in accordance with IMO instruments.

Not applicable.

UN "Model Regulation": void

SECTION 15: Regulatory information

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

EU regulations

Information on VOC Directive: No information available; VOC Directive 2004/42/EC: No information available.

Additional information

The preparation is not classified as dangerous according to Directive 1999/45/EC. The mixture is not classified as dangerous according to Regulation (EC) No 1272/2008 [GHS]. Not subject to 96/82/EC.

Named dangerous substances: DIRECTIVE 2012/18/EU, Annex I: The substance is not listed.

<u>Seveso category:</u> Not applicable.

Restrictions according to Annex XVII of Regulation (EC) No 1907/2006: Not applicable.

Other regulations, restrictions and prohibitions:

This formulation does not fall within the scope of Regulation (EC) No 1005/2009 on substances that deplete the ozone layer.



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This formulation does not fall within the scope of Regulation (EC) 2019/1021 on persistent organic pollutants. This formulation does not fall within the scope of Regulation (EC) No 649/2012 on the export and import of dangerous chemicals.

Substances of very high concern (SVHC) according to REACH, Article 59 Not listed

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information

This information is based on the current state of our knowledge. However, they do not constitute a guarantee of specific product characteristics and do not establish a contractual legal relationship.

Changes compared to the last version

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Legend

EC number: European Community number

CLP: REGULATION (EC) No. 1272/2008 on classification, labeling and packaging of substances

and mixtures

PBT: persistent, bioaccumulative and toxic properties

vPvB: very persistent and very bioaccumulative properties

LC50: lethal concentration, 50%

LD50: lethal dose, 50%.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by

Road

IATA: International Air Transport Association

IMDG: International Maritime Dangerous Goods Code

IMO: International Maritime Organization