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1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 Product identifier: CURASEPT ADS®DNA 205 Oral rinse

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

Use of the substance/mixture: oral hygiene product

1.3. Details of the supplier of the safety data sheet:

Company name: Curasept S.p.A

Street: Via Parini n. 19

Place: 21047 Saronno (VA) – Italy

Email: info@curaseptspa.it

1.4. Emergency telephone number: +39 02 9622799

2. HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

This material is not considered a health hazard according to Regulation (EC) No. 1272/2008 [CLP].

2.2. Label elements not relevant information

2.3. Other hazards: no significant health hazards

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Aqua, Xylitol, Propylene Glycol, Peg-40 Hydrogenated Castor Oil, Sodium Citrate, Ascorbic Acid, Chlorhexidine Digluconate, Aroma, Sodium Fluoride, Poloxamer 407, Sodium Metabisulfite, Hydrolized RNA/DNA, Leuconostoc/radish Ferment Filtrate, Sodium Benzoate, C.I. 42090.

4. FIRST AID MEASURES

4.1. Description on first aid measures

CONTACT WITH EYES: rinse in copious water.

INGESTION: do not ingest.

INHALING: none

4.2. Most important symptoms and effects, both acute and delayed: Allergy to one or more component

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

If skin sensitization phenomena occur, interrupt treatment and consult the dentist

5. FIREFIGHTING MEASURES

5.1. Extinguishing media use water, atomised water, CO₂, powder, foam.

5.2. Special hazards arising from the substance or mixture combustion releases sulphur oxides.


5.3. Advice for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures None under normal use conditions

6.2. Environmental precautions heed warnings shown on the label.

6.3. Methods and material for containment and cleaning up Disperse with water.

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6.4. Reference to other sections section 8

7. HANDLING AND STORAGE

7.1. Precautions for safe handling heed warnings shown on the label.

7.2. Conditions for safe storage, including any incompatibilities keep in the original bottles well closed in a cool and dry place at room temperature. Avoid high temperatures.

7.3. Specific end use(s) oral care, rinse the mouth with 10 ml of product for approx. 1 minute. Repeat twice daily and continue application daily.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

8.1. Control parameters: data not available

8.2. Exposure control: data not available

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basis physical and chemical properties:

Appearance: clear solution free of particles in suspension

Colour: light blue

Characteristic smell

Specific weight: 1,0 - 1,050 g/cm³

pH: 5,0 – 5,60

10. STABILITY AND REACTIVITY

10.1. Rectivity: None under normal use conditions.

10.2. Chemical stability: According to current knowledge, there is no particular problem of stability under normal conditions.

10.3. Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid: heat, exposure to direct light and humidity

10.5. Incompatible materials None in particular.

10.6. Hazardous decompositions products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects.

Toxicity for people

11.1.1 Contact with eyes: possible irritation.


11.1.2 Contact with skin: no particular important effect

11.1.3 Inhaling: no effect.

11.1.4 Ingestion: accidental ingestion can cause nausea.

11.1.5 Continuous exposure: chlorhexidine digluconate does not have oncogenic, mutagenic or teratogenic power.

11.1.6 Other information: chlorhexidine digluconate has very limited irritant and skin sensitising properties, but it is ototoxic

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Toxicity for animals

DL50 (oral, rat): 2000 mg/Kg (chlorhexidine digluconate)

12. ECOLOGICAL INFORMATION

12.1. Toxicity No information available

12.2. Persistence and degradability use according to good working practices, not releasing the product in the environment

12.3. Bioaccumulative potential

TOXICITY FOR AQUATIC ORGANISMS

CL50 (Brachydanio rerio, 96 h): 10,4 mg/lit (chlorhexidine digluconate)

CE50 (Daphnia pulex, 48 h): > 0,05 mg/lit < 0,10 mg/Lt (chlorhexidine digluconate)

CI50 (Scenedesmus subspicatus, 72 h): 0,011 mg/lit (chlorhexidine digluconate)

CI50 (Cloroficee, 10 gg): 4,4 mg/lit (chlorhexidine digluconate)

12.4. Mobility in soil No information available

12.5. Results of PBT and vPvB assessment No information available

12.6. Others adverse effects No information available

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

ELIMINATING THE PRODUCT: dispose of as urban refuse.

ELIMINATING PACKAGING: provide for separate refuse collection.

ELIMINATION OF DEPLETED SOLUTIONS: dispose of as urban refuse.

14. TRANSPORT INFORMATION

This product, because of its characteristics, is not one for which the ADR regulations apply since it is not considered goods dangerous for transporting on roads. Comply with the regulations set out by RID for rail transport, IMDG for shipping, and ICAO/IATA for air transport

15. REGULATORY INFORMATION

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


Product manufactured in accordance with Cosmetic Regulation (EC) No 1223/2009

15.2 Chemical safety assessment: in accordance with Cosmetic Regulation (EC) No 1223/2009

16. OTHER INFORMATION

Contact the manufacturer for any further information.

The information contained in this safety sheet is base on our current knowledge. It is the user's responsibility to apply the standards of hygiene, safety and protection of the environment required by laws in force. The information contained in this sheet refers to the product in the state and condition in which it was supplied, and described its characteristics in relation to the safety requirements.

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