



# **MATERIAL SAFETY DATA SHEET**

## 1. Identification of the product and the company

Identification of the product

**XEROSTOM®** Dry Mouth Toothpaste

Identification of the manufacturer

Biocosmetics, S.L C/ Araquil, 11 28023 Madrid (SPAIN) Phone: +34 91 357 15 83

Fax: +34 91 357 04 99

2. Composition / information of the ingredients

Glycerin

Aqua

Hydrated Silica

**Xylitol** 

Betaine

Tetrapotassium Pyrophosphate

Olea Europaea (Virgin Olive Oil)

Xanthan Gum

Titanium Dioxide

Potassium Phosphate

Aroma

Sodium Fluoride

Diazolidinyl Urea

Papain

Carum Petroselinum

Panthenol

Tocopheryl Acetate

MP



## MSDS XEROSTOM® Dry Mouth Toothpaste

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None

#### 4. First aid measures

Routes of entry:

Inhalation

Eyes

Not applicable

Flush immediately with copious amounts of

water; consult physician if irritation or

disturbance in vision occur.

Skin

Flush with water; consult physician in case of

lasting noticeable skin response.

Ingestion

If substantial quantities are involved, or in case of noticeable discomfort, drink large quantities of water and consult physician immediately.

## 5. Fire-fighting measures

Extinguishing media

Product is not combustible. Extinguish fire with

media appropriate for source of fire.

Special fire fighting procedures

Wear fire fighting protective equipment and a full faced self contained breathing apparatus. Evacuate area. Cool fire exposed containers with

water spray.

Unusual fire and explosion hazards

None.



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6. Accidental release measures

Steps if material released/spill

Dilute with large amounts of water. Dispose

wash waters to sewer.

Neutralising agent

Not applicable.

7. Handling and storage

Handling Storage No further requirements.

Store in a dry, well ventilated area. Keep

containers tightly closed when not in use.

8. Exposure controls/personal protection

Respiratory protection

Ventilation

Protective gloves

Eye protection

Not required.

Not required.

Not required.

Not required if handling with caution.

Other protective equipment

Work hygienic practices

Not required.

Use good chemical hygiene practice.



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## 9. Physical and chemical properties

Form

Colour

Odour

pH value (10% dilution)

Melting point

Boiling point

Ignition temperature

Flash point

**Explosion limits** 

Solubility in water

Paste

White

Lemon

7.0 - 8.0Unknown.

Unknown.

Not available.

Not available. Not available.

Substantially soluble.

#### 10. Stability and reactivity

Conditions to be avoided

Materials to be avoided

Hazardous decomposition products

Hazardous polymerisation

Prolonged exposure to temperatures above 45°C.

None.

None.

No.

## 11. Toxicological information

Acute toxicity:

LD<sub>50</sub> oral – rat

Chronic toxicity

Signs/symptoms of overexposure

Between 300 mg/Kg - 2000 mg/Kg.

No chronic hazard given.

Eye

Irritation

Skin

Possible mild irritation

Inhaled

Highly unlikely exposure

Ingested

Possible mild diarrhoea (laxative

effect from the glycerin).

Medical conditions aggravated by None.

exposure



Date of issue: 24.11.14

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12. Ecological information
No ecological problems are to be expected when the product is handled and used with due care and attention.
13. Disposal considerations
Disposal in accordance with local legal conditions.
14. Transport information
Not subject to transport regulations
15. Regulatory information
None.
16. Other information