

# MATERIAL SAFETY DATA SHEET

According to 91/155/EEC and 2001/58/CE Product :Classic Powder Lemon MSDS No AC 10-20-2 ind B 15/01/2011

# 1. IDENTIFICATION/ PREPARATION OF THE COMPANY / COMPANY

TRADE NAME

Classic Powder Lemon

**USE OF THE SUBSTANCE** 

Powder for Dental Polishing

**PREPARATION** 

COMPANY

**SATELEC** 

Z.I. du Phare - BP 30216 33708 MERIGNAC Cedex - FRANCE

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**EMERGENCY INFORMATION** 

+ 33 (0)5 56.34.06.07

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**PREPARATION** 

Components

Sodium Hydrogenocarbonate

CAS: 144-55-8

Concentration: < 97 %

Sodium Saccharinate

CAS: 82385-42-0 Concentration: < 3%

Lemon Oil

CAS n° 8008-56-8- Concentration: < 1%%

Hydrophobic Silica

CAS n 68611-44-9 Concentration: < 0.6%

Tricalcic Phosphate

CAS n°7758-87-4 Concentration: < 0,6%

# 3. HAZARDS IDENTIFICATION

PRINCIPAL HAZARDS

Potential health effects

No specific hazards when the material is handled in accordance with instructions of

Physical and chemical hazards

No specific hazards when the material is handled in accordance with instructions of

use.

**Environment effects** 

No environment hazards when the material is handled in accordance with official

regulations

## 4. FIRST AID MEASURES

Eves contact

Wash immediately with running water.

Skin contact

Wash immediately with running water and soap. Remove contaminated clothing.

#### 5. FIRE-FIGHTING MEASURES

Extinguishing media

appropriate

All fire-extinguishers are suitable.

Special risks

Not considered to be a fire or an explosive hazard.

Individual intervention methods

Use any means suitable for extinguishing surrounding fire.



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## 6. ACCIDENTAL RELEASE MEASURES

Personal protection

- elementary precautions

Wear gloves and appropriated glasses

- means of protection

Refer to section 8

Environmental protection measure

Do not discard into sewers or streams

Cleaning procedure

Pick up with appropriate products and store for a late disposal according to official

regulations.

Eliminate in an authorized center.

7. HANDLING AND STORAGE

**HANDLING** 

Technical measures

Keep out of the reach of children.

**STORAGE** 

Technical measures

Store in the original packaging

Storage conditions

Keep container tightly closed between each use. Store in a dry place.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE CONTROLS** 

Technical measures

No particular technical measures if rules of hygiene and safety are respected.

Personal protection

Hands

Safety gloves

Eyes

Appropriate goggles

Skin

Security clothing

Hygiene measures

Do not eat, drink or smoke when using

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE** 

Physical state

Powder

Color

White

Odor

Lemon

pН

Not applicable

Solubility

Soluble in Water

#### 10. STABILITY AND REACTIVITY

**STABILITY** 

Stable under ordinary conditions of use and storage.

REACTIVITY

Conditions to avoid

Heat, moisture.

Hazardous decomposition

None to our knowledge



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## 11. TOXICOLOGICAL INFORMATION

May cause irritation effects similar to other dusts.

Possibility of allergy to Lemon Oil.

# 12. ECOLOGICAL INFORMATION

**ECOTOXICITY DATA** 

No information found

Do not discard into streams

# 13. DISPOSAL CONSIDERATIONS

There is no homogeneous regulation within the EC regarding the disposal of chemical products and waste. Dispose of in accordance with local, state and federal regulations. Do not burn empty packaging not decontaminated. Dispose of as hazardous product.

#### 14. TRANSPORT INFORMATION

International regulations

Not subject to transport regulations

#### 15. REGULATORY INFORMATION

Labelling according to EC Directives

Not restricted.

#### 16. OTHERS INFORMATIONS

Product use

Product exclusively reserved for use professional dental use

This data sheet comes in addition to the instructions for use but it does not replace it. The above information is based on our present day knowledge and relates solely to the safety requirements of the product.

The purchaser / user should nevertheless comply with the regulation of the product and its therapeutic use. Should he not comply with it, may the liability of the manufacturer NOT be challenged in any way.

CAUTION: Use of the product for any other purpose than the one it was aimed for is at user's own risks.

**Olivier Petit** 

**Quality System Manager**