

MATERIAL SAFETY DATA SHEET

1. INTRODUCTORY AND COMPANY DETAILS

Product Name: DETARTRINE Z
Other Names: n/a
Recommended Use: For use in dentistry for cleaning and scaling of teeth.

Company name: SPECIALITIES SEPTODONT Pty Ltd.
Address: 14 Cliffbrook Crescent, Emu Plains, NSW 2750
Telephone: 02 4735 5174
Fax: 02 9482 2612
Emergency Telephone: 07 5522 4880

2. HAZARDS IDENTIFICATION

Hazard Classification: NON-HAZARDOUS, NON-DANGEROUS GOODS

Risk Phrases: None

Safety Phrases: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity of Ingredients:

| INDEX | CAS | EC | Name | Symb. | R: | % |
|----------|-----------|-----------|----------------|-------|----------|-----------|
| 180CF | | | PERFUME | Xn | 36/38 22 | < 10 |
| 10808040 | 56-81-5 | | GLYCEROL | | | 10 - < 30 |
| 108084 | 7631-86-9 | 231-545-4 | SILICA DIOXIDE | | | 30 - 60 |

4. FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing in an unconscious person.

5. FIRE FIGHTING MEASURES

Not Relevant

6. ACCIDENTAL REALEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Prevent any material from entering drains or waterways.

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7. HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with exposure limit values per NOHSC:1003(1995)

| CAS No: | TWA | STEL | Carcinogen Category | Notices | Reference |
|-----------|----------------------|------|---------------------|---------|-----------|
| 56-81-5 | 10 mg/m ³ | - | - | - | H |
| 7631-86-9 | 2 mg/m ³ | - | - | - | A |

9. PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: paste

Important health, safety and environmental information:

pH of the substance or preparation: not relevant.

The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range: not specified.

Flash point interval: not relevant.

vapour pressure: not relevant.

Density: not stated.

water solubility: Insoluble.

Other information:

melting point/melting range: not specified.

Self-ignition temperature: not specified.

Decomposition point/decomposition range: not specified.

10. STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

11. TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

12. ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13. DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

14. TRANSPORT INFORMATION

Exempt from transport classification and labelling. Transport product in compliance with provisions of the ADGC for road & rail, IMDG for sea and ICAO/IATA for air transport (ADGC 6th Edition - IMDG 2006 - ICAO/IATA 2007).

15. REGULATORY INFORMATION

Exempt therapeutic good under 6(7) of Therapeutic Goods Excluded Goods Order 2008.

Hazard classification according to Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] 3rd Edition and the Australian Code for the Transport of Dangerous Goods by Road and Rail (6th Edition)

Exposure limits according to "Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003(1995)]"

M.S.D.S prepared in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Edition [NOHSC:2011(2003)]

16. OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

Full text of risk phrases appearing in section 3:

R 22 Harmful if swallowed.
R 36/38 Irritating to eyes and skin.