



## MATERIAL SAFETY DATA SHEET

**Product :** *SWIRL Mouthrinse Concentrates Freshmint*

**Product Code :** DL0801 - Freshmint 200mL Dispensing Bottle

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** *Swirl Mouthrinse Concentrate Freshmint*

**Recommended use:** Mouthrinse concentrate to be used by addition of water for pre-, during and post-operative rinsing to clear, cleanse and refresh the mouth.

| Contact Information Organisation                                      | Location                                                         | Telephone       |
|-----------------------------------------------------------------------|------------------------------------------------------------------|-----------------|
| Dentalife Australia Pty Ltd                                           | Factory 9 / 505 Maroondah Highway<br>Ringwood VIC 3134 Australia | +61 3 9879 1226 |
| Poisons Information Centre (24 hour, 7 days a week) in an emergency : |                                                                  | 13 11 26        |
| Chemcall 24 Hour Emergency Number (Australia)                         |                                                                  | 1800 127 406    |

### 2. HAZARD IDENTIFICATION

|                              |                                                |
|------------------------------|------------------------------------------------|
| <b>Hazard</b>                | Not classified as hazardous                    |
| <b>Classification</b>        | NON-HAZARDOUS SUBSTANCE<br>NON-DANGEROUS GOODS |
| <b>Risk Phrase(s)</b>        | Not classified as hazardous                    |
| <b>Environmental Hazards</b> | Non-hazardous                                  |

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Composition</u>        | <u>CAS No.</u> | <u>Proportion</u> |
|---------------------------|----------------|-------------------|
| Water                     | 7732-18-5      | 40 to 50%         |
| Natural Spearmint Flavour | 8008-79-5      | 1 to 5 %          |
| Sweeteners                | -              | 1 to 5 %          |
| Colour                    | -              | < 1%              |
| Others                    | -              | <40%              |



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### 4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure.

- Swallowed :** Rinse mouth thoroughly, give water to drink.
- Eye :** Rinse thoroughly with plenty of water. Eyelids should be held away from eyeball to ensure thorough rinsing. Seek medical advice if irritation persists.
- Skin :** Remove contaminated clothing and wash before re-use.
- Inhaled :** Solution is non-volatile at room temperature. If solution is inhaled seek immediate medical attention.
- First Aid Facilities :** Eye wash facilities should be provided in the work place.
- Advise to Doctor :** No additional information available.

### 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Water

**Unusual fire and explosion hazards:** Not flammable or combustible

**Special protective equipment:** Wear approved respirator and protective gear.  
Use water spray to cool containers.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Protective gloves and safety glasses should be worn when handling SWIRL concentrate

**Environmental precautions:** Prevent from entering into drains, native or natural environments, ie river systems

**Methods and materials for containment and cleaning up:** Clean up spills immediately. Material can be disposed of with general waste or via the normal sewer systems.



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### 7. HANDLING AND STORAGE

**Handling:** Handle containers with care. Ensure containers are tightly closed after use.

**Storage:** Stored in a cool place at temperatures below 30°C.

**Other Information:** Prevent from freezing

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

|                                      |                                                                                           |
|--------------------------------------|-------------------------------------------------------------------------------------------|
| Respiratory protection:              | Not required under normal conditions of use.                                              |
| Hand protection:                     | Rubber, latex or PVC gloves.                                                              |
| Eye protection:                      | Safety glasses, goggles or face shield.                                                   |
| General safety and hygiene measures: | Follow good housekeeping practices and good industrial hygiene in handling this material. |

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance .....: Green coloured solution

Odour.....: Strong spearmint

Boiling Point (°C) .....: Not available

Melting point (°C) .....: Not available

Vapour Pressure .....: Not available

Specific Gravity .....: > 1g/mL

Flammability Limits (%) ...: Not flammable

pH of Solution .....: 4.0 to 5.0

Solubility in Water (g/L) ...: Complete

**Other Properties .....: None**



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### 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions

**Conditions to avoid:** None

**Materials to avoid:** None

**Hazardous decomposition products:** No data available.

**Hazardous reactivity (polymerization):** Does not occur.

### 11. TOXICOLOGICAL INFORMATION

**Acute**

**Ingestion :** Ingestion of the concentrate without dilution may cause irritation to the digestive system.

**Eye :** Direct contact with the concentrate may cause severe irritation.

**Skin :** Low irritation expected on contact with skin.

**Inhaled :** No data.

**Chronic :** No further data

### 12. ECOLOGICAL INFORMATION

**Ecological Information** It is unknown as to the long term effects on the aquatic environment.

### 13. DISPOSAL CONSIDERATIONS

**Disposal** Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility.



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### 14. TRANSPORT INFORMATION

U.N. Number : Not applicable      Dangerous Goods Class : Not applicable  
Hazchem Code : Not applicable      Subsidiary Risk : Not applicable  
CAS Number : See ingredients      Pack. Group. : Not applicable

This product is not considered to be a dangerous good within the meaning of transportation regulations.

### 15. REGULATORY INFORMATION

Poisons Schedule: Not applicable

### 16. OTHER INFORMATION

Product is considered safe if used as intended.  
Product is intended for professional dental use only.

**This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. No warranty, either expressed or implied, is made with respect to the information or the product to which the information refers. Each user must review this MSDS in the context of how the product will be handled and used in the workplace.**

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