



MATERIAL SAFETY DATA SHEET

Page 1 of 5

Product : *SWIRL Prep*

Product Code : DL0855 – Swirl Prep 1% Hydrogen Peroxide 500mL Dispenser Bottle

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Swirl Prep Sanitising Mouthrinse

Recommended use: For use as a pre-operative mouthrinse to cleanse and freshen the mouth.

Contact Information Organisation	Location	Telephone
Dentalife Australia Pty Ltd	Factory 9 / 505 Maroondah Highway 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

Hazard	Not classified as hazardous
Classification	NON-HAZARDOUS SUBSTANCE NON-DANGEROUS GOODS
Risk Phrase(s)	Not classified as hazardous
Environmental Hazards	Non-hazardous

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Composition</u>	<u>CAS No.</u>	<u>Proportion</u>
Hydrogen Peroxide	7722-84-1	< 5%
Excipients	50-70-4	1 – 10 %
Natural Peppermint Flavour	8006-90-4	< 1 %
Water	-	> 90%



MATERIAL SAFETY DATA SHEET

Page 2 of 5

4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure.

- Swallowed :** Rinse mouth thoroughly, give water to drink.
- Eye :** If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.
- Skin :** May cause skin irritation upon prolonged contact. 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 Prep

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.



MATERIAL SAFETY DATA SHEET

Page 3 of 5

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: Blue coloured solution

Odour.....: Mild Mint

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



MATERIAL SAFETY DATA SHEET

Page 4 of 5

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 : May be harmful if swallowed in large quantities.

Eye : Direct contact with the solution 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.



MATERIAL SAFETY DATA SHEET

Page 5 of 5

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.

Approved by: A. Stray Date of Issue: 08 / 04 / 2020 Version 0 Next Review: March 2022