



MATERIAL SAFETY DATA SHEET

Product : Prophy Paste (with Fluoride)

Product Code : DL0211 Wildberry, DL0212 Freshmint / Spearmint, DL0214 Tropical / Fruit Tingle

SECTION 1 PRODUCT IDENTIFIER & IDENTITY FOR THE MATERIAL

Product Name: Prophy Paste with Fluoride

Recommended use: For professional prophylaxis (cleaning) of teeth.

Contact Information Organisation

Location

Telephone

Dentalife Australia Pty Ltd

Factory 9 / 505 Maroondah Highway
Ringwood VIC 3134 Australia

+61 3 9879 1226

For Advice in an Emergency contact:

Australia Poisons Information Centre (24 hour, 7 days a week) Phone:

13 11 26

SECTION 2 HAZARDS IDENTIFICATION

Hazard Not classified as hazardous

Classification NON-HAZARDOUS SUBSTANCE
NON-DANGEROUS GOOD

Hazard Word N/A

Risk Phase(s) Not classified as hazardous.

Environmental

Hazards Non-hazardous.

Precautionary Statements

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

<u>Composition</u>	<u>CAS No.</u>	<u>Proportion</u>
Surfactants	-	<5%
Fragrance	-	0.5-1.0%
Colour	-	0.01-0.02%
Other Supporting Ingredients	-	4-8%
Sodium Fluoride	7681-49-4	0.22%



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SECTION 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 :** Rubber or plastic gloves should be used when handling this solution. Eye wash facilities should be provided in the work place.
- Advise to Doctor :** No additional information available.

SECTION 5 FIRE FIGHTING MEASURES

- Suitable extinguishing media:** Water.
- Unusual fire and explosion hazards:** Heat may cause evolution of vapours.
- Special protective equipment:** Wear approved respirator and protective gear. Use water spray to cool containers.

SECTION 6 ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Protective gloves and safety glasses should be worn when handling the solution
- 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.

SECTION 7 HANDLING AND STORAGE

- Handling:** Ensure cap for containers are replaced and tightly closed immediately after use.
- Storage:** Stored in a cool place at temperatures between 10 °C and 30 °C.
- Other Information:** Prevent from freezing.



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SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Avoid breathing vapours or mists. Where a dust mask is concerned that vapour or mist may be generated on use.

Hand protection: Use occupational protective gloves when handling solution. Vinyl, latex or nitrile rubber gloves are recommended.

Eye protection: Safety glasses which comply with Australian Standard AS1337 and used in accordance with AS1336, are recommended.

Body protection: Clean clothing or protective clothing should be worn.

General safety and hygiene measures: Always wash hands after handling solution and before handling food or using the toilet.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Homogeneous paste, grit feel.

Odour / Fragrance: Slight fragrance / taste (Wildberry, Spearmint / Freshmint, Tropical / Fruit Tingle).

Boiling Point (oC): < 100°C.

Vapour Pressure: Not available.

Specific Gravity: Approx. 1.

Flashpoint (oC): Not available.

Flammability Limits (%): Not flammable.

Solubility in Water (g/L): Completely soluble.

pH: 4.5 to 5.5



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SECTION 10 STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Severe agitation of the solution and excessive heat.

Materials to avoid: Materials which are not stable in the presence of aqueous solutions.

Hazardous decomposition products: None under normal conditions.

Hazardous reactivity (polymerization): Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

Swallowed: Low toxicity unless swallowed in large amounts. Large quantities may cause irritation to the digestive system.

Eye: The solution, if in direct contact with the eye, may be an irritant.

Skin: Low irritation expected on contact with skin.

Inhaled: Irritancy unknown.

Chronic: There are no known long-term health effects expected.

SECTION 12 ECOLOGICAL INFORMATION

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

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal Considerations: Dispose of according to relevant local, state and federal government regulations.

SECTION 14 TRANSPORT INFORMATION

U.N. Number: Not applicable Dangerous Goods Class: Not applicable.

Hazchem Code: Not applicable Subsidiary Risk: Not applicable.

CAS Number: Not applicable Pack. Group: Not applicable.

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

SECTION 15 REGULATORY INFORMATION

Poisons Schedule: Not applicable.

SECTION 16 OTHER INFORMATION

Product is considered safe if used as intended.

Product is intended for Professional Dental and Medical Use only.