

SAFETY DATA SHEET

Enamel Pro[®] Prophylaxis Paste with NAF

1. IDENTIFICATION

Product Identifier: 9007600, 9007601, 9007602, 09007603, 9007604, 9007605, 9007606, 9007607, 9007608, 9007609, 9007610, 9007611, 9007612, 9007614, 9007615, 9007616, 9007617, 9007618, 9007619, 9007620, 9007621, 9007622

Product name: **Enamel Pro[®] Prophylaxis Paste with NAF**

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Recommended Use: For cleaning and polishing procedures as part of a professionally administered dental prophylaxis treatment.

Restrictions for Use: For professional use only.

2. HAZARDS IDENTIFICATION

Classification of the chemical

Acute Toxicity, oral – Category 4

Hazard pictogram(s) Exclamation Mark



Signal word: Warning

Hazard Statements:

H319 Causes serious eye irritation

H315 Causes skin irritation

H302 Harmful if swallowed

3. COMPOSITION AND INGREDIENTS

Chemical Name:	CAS #:	WT%:	Classifications:
Glycerol 30-50%	56-81-5	30-50%	Skin Irritant Cat 2 Eye Irritant Cat 2
Sodium Fluoride 1-10%	7681-49-4	1-10%	Skin Irritant Cat 2 Eye Irritant Cat 2 Acute Oral Toxicity Cat 3
Dibasic Sodium Phosphate	7558-79-4	1-10%	Skin Irritant Cat 2 Eye Irritant Cat 2

4. FIRST AID INFORMATION

(SYMPTION)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

(ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

5. FIRE-FIGHTING MEASURES

- Extinguishing Media:** Suitable extinguishing media for the surrounding fire should be used.
Exposure Hazards: In combustion emits toxic fumes.
Protection of Fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Refer to section 8 of SDS for personal protection details.
Environmental Precautions: Do not discharge into drains or rivers.
Clean-up Procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

- Handling Requirements:** Avoid the formation or spread of dust in the air.
Storage Conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering Measures:** Ensure there is sufficient ventilation of the area.
Respiratory Protection: Respiratory protective device with particle filter.
Hand Protection: Protective Gloves
Eye Protection: Safety glasses. Ensure eye bath is to hand.
Skin Protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

10. STABILITY AND REACTIVITY

- Stability:** Stable under normal conditions.
Conditions to avoid: Heat
Materials to avoid: Strong oxidizing agents. Strong acids.
Haz. Decomp Products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous Ingredients:

GLYCEROL
IHL RAT LC50>4 mg/kg
ORL RAT LD50 12600 mg/kg
SKN RBT LD50>10000 mg/kg

SODIUM FLUORIDE
ORL MUS LD50 57 mg/kg
ORL RAT LD50 52 mg/kg
SCU RAT LD50 175 mg/kg

- Rate of Exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous Ingredients: GLYCEROL
FISH 96H LC50>100100 mg/l
FISH FATHEAD MINNOWS 96H LC50 44000 mg/l
FISH GOLDFISH 96H LC50 5000 mg/l

- Persistence and Degradability:** Biodegradable.
Bioaccumulative Potential: No bioaccumulation potential.
Other Adverse Effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

- NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

Not Regulated

ADR/RID

UN no: -

IMDG/IMO

IATA/ICAO

15. REGULATORY INFORMATION

Risk Phrases: R32: Contact with acids liberates very toxic gas.
R36/38: Irritating to eyes and skin.
R25: Toxic if swallowed

Hazard Statements:

H319 Causes serious eye irritation
H315 Causes skin irritation
H302 Harmful if swallowed
H032: Contact with acids liberates very toxic gas

Precautionary phrases:

P264 Wash thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P330 Rinse mouth
P280 Wear protective gloves, protective clothing, eye protections and 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.
P337 + P313 If eye irritation persists: Get medical attention.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P332+P313 If skin irritation occurs: Get medical attention.
P362 Take off contaminated clothing and wash before reuse.
P330 Rinse mouth.
P501 Dispose of contents and container in accordance with local and national regulations.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

Premier's revision date: 5-15-2015

Revision number: 6

Revision Summary: This SDS replaces the May 14, 2013.

Revised: Section 1, Section 2, Section 3, Section 14, Section15, Section 16

Supplier's date: 01-30-2015

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