

# SAFETY DATA SHEET

Enamel Pro® Prophylaxis Paste without NaF

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## 1. IDENTIFICATION

**Product Identifier:** 9007613

**Product name:** Enamel Pro® Prophylaxis Paste without NaF

Premier® Dental Products Company  
1710 Romano Drive  
Plymouth Meeting, PA 19462 USA  
Tel: 610.239.6000  
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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

Skin Irritant Cat 2

Eye Irritant Cat 2

**Hazard pictogram(s)** Exclamation Mark



**Signal word:** Warning

### Hazard Statements:

H319 Causes serious eye irritation

H315 Causes skin irritation

H302 Harmful if swallowed

### Precautionary phrases:

P264 Wash thoroughly after handling.

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.

## 3. COMPOSITION AND INGREDIENTS

Chemical Name:	CAS #:	WT%:	Classification:
Glycerol 30-50%	56-81-5	30-50%	Skin Irritant Cat 2 Eye Irritant Cat 2
Dibasic Sodium Phosphate	7558-79-4	1-10%	Skin Irritant Cat 2 Eye Irritant Cat 2

## 4. FIRST AID INFORMATION

### (SYMPTIONS)

**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**

**State:** Paste

**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

**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**

14.1 UN Number ADR, RID, IMDG, IATA/ ICAO	None
14.2 US proper shipping name ADR, RID, IMDG, IATA/ ICAO	Not Regulated
14.3 Transport hazard class ADR, RID, IMDG, IATA/ ICAO	None
14.4 Packaging group ADR, RID, IMDG, IATA/ ICAO	None
14.5 Environmental hazard Marine pollutant	Not applicable
14.6 special precautions for user	Not applicable
Transport/additional information	Product is not classified as a dangerous good for transport (ADR, RID, IMDG, IATA/ ICAO)

**15. REGULATORY INFORMATION****Hazard Statements:**

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**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****Premier's revision date:** 15/July/2021**Revision number:** 7**Supplier's number: 051415**


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The information contained herein is based on our present knowledge. However, this information shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Premier Dental Products Company makes no warranties, express or implied with respect to, and assumes no responsibility or liability for, the accuracy or completeness of the information contained herein. Premier Dental Products Company urges persons receiving this information to make their own determination as to the information suitability for their particular application.

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