



COLGATE-PALMOLIVE Company  
MATERIAL SAFETY DATA SHEET

## PreviDent Varnish - Raspberry

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### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name :** PreviDent Varnish - Raspberry

**MSDS Number** 100000060381

**CAS-No. :** Not applicable - product is a mixture

**General Use :** A fluoride varnish for treatment of dentin hypersensitivity.

**Company :** Colgate-Palmolive Co

300 Park Avenue

New York, NY 10022

**Telephone :**

**Emergency telephone  
number**

: For emergencies involving spill, leak, fire, exposure or  
accident call CHEMTREC (24hr) at (800) 424-9300 or  
(703) 527-3887.

**Medical Emergency**

**(24HR):**

For MEDICAL EMERGENCIES involving this product call:

(888) 489-3861

### SECTION 2. HAZARDS IDENTIFICATION

**Emergency Overview**

**Form :** Gel

**Potential Health Effects**

**Eye contact :** May cause eye irritation.

**Skin contact :** May cause skin irritation upon prolonged contact.

**Inhalation :** No adverse effects due to inhalation are expected.

**Ingestion :** May be harmful if swallowed in large quantities.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components**

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%)

**Chemical Name CAS-No. Concentration \***

ETHANOL (ETHYL

ALCOHOL)

64-17-5 10.00 - 30.00

METHYL HYDROGENATED

ROSINATE

8050-15-5 5.00 - 10.00

SODIUM FLUORIDE 7681-49-4 5.00 - 10.00

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\*All concentrations are present by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

**Carcinogenicity:**

Listed Carcinogens: The following components, present at a concentration of  $\geq 0.1\%$ , are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), OSHA or ACGIH

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

#### **SECTION 4. FIRST AID MEASURES**

##### **First aid procedures**

**Eye contact** : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

**Skin contact** : Flush skin with large amounts of water. If irritation develops and persists, get medical attention.

**Inhalation** : Not Applicable

**Ingestion** : Drink 8 ounces of clear water. Get medical attention.

#### **SECTION 5. FIREFIGHTING MEASURES**

##### **Flammable properties**

**Flash point** : Remarks: no data available

##### **Fire fighting**

##### **Suitable extinguishing media**

: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

##### **Protective equipment and precautions for firefighters**

##### **Special protective**

##### **equipment for firefighters**

: Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

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#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions** : Use personal protection recommended in Section 8 of the MSDS.

##### **Methods for containment /**

##### **Methods for cleaning up**

: Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

#### **SECTION 7. HANDLING AND STORAGE**

##### **Storage**

##### **Requirements for storage areas and containers**

: Store at controlled room temperature at 20-25°C (68-77°F).

#### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

##### **Exposure Guidelines**

##### **Components with workplace control parameters**

##### **Chemical**

##### **Name**

##### **CASNo.**

**Value Exposure  
Limits**

**Source Notes**

ETHANOL  
(ETHYL  
ALCOHOL)  
64-17-5 STEL  
1,000 ppm  
ACGIH  
REL  
1,000 ppm  
1,900 mg/m3  
NIOSH/GUIDE  
PEL  
1,000 ppm  
1,900 mg/m3  
OSHA\_TRANS  
TWA  
1,000 ppm  
1,900 mg/m3  
Z1A

**Components with workplace control parameters**

**Chemical**

**Name**

**CASNo.**

**Value Exposure**

**Limits**

**Source Notes**

SODIUM  
FLUORIDE  
7681-49-  
4  
TWA  
2.5 mg/m3  
ACGIH  
as F

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PEL  
2.5 mg/m3  
OSHA\_TRANS  
as F  
TWA  
2.5 mg/m3  
OSHA/Z2  
Dust.  
TWA  
2.5 mg/m3  
Z1A  
as F

**Engineering Controls** : In an industrial work environment, no special precautions or control measures are required.

**Personal protective equipment**

**Protective measures** : In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary.

**General Hygiene**

**Considerations**

: In an industrial work environment, avoid eye and prolonged skin contact.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form** : Gel

**Flash point** : Note: no data available

**SECTION 10. STABILITY AND REACTIVITY**

**Materials to avoid** : Remarks: Strong oxidizing agents

**Hazardous decomposition products**

: Note: None known.

**Hazardous reactions** : Hazardous polymerisation does not occur.

**SECTION 11. TOXICOLOGICAL INFORMATION**

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

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**SECTION 12. ECOLOGICAL INFORMATION**

No data available

**SECTION 13. DISPOSAL CONSIDERATIONS**

Further information : Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environment agency for specific rules). Do not dump in sewers, any body of water or on the ground.

**SECTION 14. TRANSPORT INFORMATION**

**DOT :**

DOT Non-Bulk: Not Regulated

DOT Bulk:

Flammable liquid, n.o.s (Ethanol)

Class: 3

Packing Group: III

UN 1993

**TDG :**

Flammable liquid, n.o.s (Ethanol)

Class: 3

Packing Group: III

UN 1993

**IATA :**

Flammable liquid, n.o.s (Ethanol)

Class: 3

Packing Group: III

UN 1993

**IMDG :**

Flammable liquid, n.o.s (Ethanol)

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Class: 3

Packing Group: III

UN 1993

EmS No. F-E, S-E

### SECTION 15. REGULATORY INFORMATION

#### US Regulations

##### SARA

##### Section 302 Extremely Hazardous

##### Substances (40 CFR 355, Appendix A)

: Not listed

##### Section 313 Toxic Release Inventory

##### (40 CFR 372)

: Not listed

##### CERCLA Hazardous Substance List

##### (40 CFR 302.4) - Reportable Quantity

: 400 lbs

ETHANOL (ETHYL ALCOHOL)

20000 lbs

SODIUM FLUORIDE

##### Clean Air Act

##### Clean Air Act 111 Standards of Performance for New Stationary Sources

: CETYL ALCOHOL

ETHANOL (ETHYL ALCOHOL)

##### Clean Water Act

##### Clean Water Act Section 311

##### Hazardous Substances (40 CFR 117.3)

:

SODIUM FLUORIDE

#### State Regulations

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#### Massachusetts Right-To- Know List

: ETHANOL (ETHYL ALCOHOL)

SODIUM FLUORIDE

Phosphorus oxide (P2O5)

#### New Jersey Right-To- Know List

:

ETHANOL (ETHYL ALCOHOL)

SODIUM FLUORIDE

Phosphorus oxide (P2O5)

#### Pennsylvania Right-To- Know List

:  
ETHANOL (ETHYL ALCOHOL)  
SODIUM FLUORIDE  
Phosphorus oxide (P2O5)

**Canada**

**Canadian Workplace Hazardous Materials  
Information System (WHMIS) Listed Material**

: ETHANOL (ETHYL ALCOHOL)  
SODIUM FLUORIDE  
Phosphorus oxide (P2O5)

**Canadian Controlled Products Regulations:** This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

**Other Information**

**SECTION 16. OTHER INFORMATION**

**Further information**

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