



COLGATE-PALMOLIVE Company
MATERIAL SAFETY DATA SHEET

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Peroxyl Mouth Rinse

Effective Date: October 10, 2005

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<p>COLGATE-ORAL PHARMACEUTICALS, INC. 300 Park Avenue New York NY 10022</p> <p>PRODUCT NAME: Peroxyl Mouth Rinse – Original and Cool Mint Flavors</p> <p>CAS NUMBER: Not applicable – product is a mixture</p> <p>GENERAL USE: An oral debriding agent.</p>	<p>EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night</p> <p>For MEDICAL EMERGENCIES involving this product call: (888) 489-3861.</p>
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2. COMPOSITION/INFORMATION ON INGREDIENTS

<p>OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%):</p> <table border="1"> <thead> <tr> <th>Component</th> <th>CAS#</th> <th>%</th> <th>PEL</th> <th>TLV</th> </tr> </thead> <tbody> <tr> <td>Ethanol</td> <td>64-17-5</td> <td>5-10</td> <td>1000 ppm</td> <td>1000 ppm</td> </tr> <tr> <td>Hydrogen peroxide</td> <td>7722-84-1</td> <td>1-5</td> <td>1 ppm</td> <td>1 ppm</td> </tr> </tbody> </table>	Component	CAS#	%	PEL	TLV	Ethanol	64-17-5	5-10	1000 ppm	1000 ppm	Hydrogen peroxide	7722-84-1	1-5	1 ppm	1 ppm	<p>The following components, present at a concentration of > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA:</p> <table border="1"> <thead> <tr> <th>Component</th> <th>CAS#</th> <th>%</th> <th>PEL</th> <th>TLV</th> </tr> </thead> <tbody> <tr> <td>Not Applicable</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Component	CAS#	%	PEL	TLV	Not Applicable				
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3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT: May cause eye irritation on direct contact.

SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.

INGESTION: Harmful if swallowed in large quantities.

INHALATION: No adverse effects expected.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Rinse area with plenty of water. Get medical attention if irritation persists.

INGESTION: Drink 1-2 glasses of water. Get medical attention.

INHALATION: Not applicable.

5. FIRE FIGHTING MEASURES

Flash Point (Method): 137F

Extinguishing Media: Water spray, all-purpose dry chemical, CO2.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

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

7. HANDLING AND STORAGE

Store at controlled room temperature, 20-25C (68-77F)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact.

PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Clear blue or green liquid with mint odor.

Specific gravity: 1.033 – 1.043

pH: 3.0-6.0

10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: None known

HAZARDOUS DECOMPOSITION: None known.

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 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.

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION

Exempt from DOT regulations per 49CFR 173.150(e)(2) Aqueous solutions of alcohol.

15. REGULATORY INFORMATION

<p>RCRA (40 CFR 261, Subpart D): Not Applicable</p> <p>CLEAN WATER ACT: Not Applicable</p> <p>CLEAN AIR ACT: Contains ethanol which is a Section 111 material.</p> <p>CERCLA: Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for this product to the environment is 250,000 lbs. based on the presence of sodium saccharin (0.04%). Releases greater than or equal to 250,000 lbs. must be reported to the National Response Center (NRC) immediately: 800-424-8802.</p>	<p>New Jersey Right to Know Hazardous Substance List: This product contains the following components subject to reporting requirements: Ethanol, hydrogen peroxide, FD&C Blue No.1 (original variant)</p> <p>Pennsylvania Hazardous Substance List: This product contains the following components subject to reporting requirements: Ethanol, hydrogen peroxide, methyl salicylate, sodium saccharin</p> <p>Massachusetts Substance List: This product contains the following components subject to reporting requirements: Ethanol, hydrogen peroxide, sodium saccharin, FD&C Blue No.1 (original variant)</p> <p>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material. This product contains the following components subject to reporting requirements: Ethanol, hydrogen peroxide, methyl salicylate</p>
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16. OTHER INFORMATION

Effective Date: October 10, 2005
Supersedes MSDS dated November 12, 2004
MSDS Status: Revised Section 1

The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.