

Safety Data Sheet

REV!® Finishing Rinse

1. Identification

Product Name: REV!® Finishing Rinse
Premier® Dental Products Company
1710 Romano Drive
Plymouth Meeting, PA 19462
Phone: 610-239-6000 Fax: 610-239-6171
Emergency Phone: 610-239-6000

Recommended Use: Mouth Rinse

Restrictions for Use: No known restrictions

2. Hazard(s) Identification

Emergency Over view

Transparent colorless liquid Slight eye irritation potential Not a fire hazard Not an environmental hazard



Potential Health Effects

Primary Entry Routes: Oral, eye

Acute Effects

Inhalation: None known

Eye: May cause slight irritation, but will not cause injury

Skin: Not a skin irritant, prolonged contact may cause transient irritation

Ingestion: Not considered toxic by ingestion

Medical Conditions Aggravated by Long-Term Exposure: None known

Chronic Effects/Carcinogenicity: Not applicable

3. Composition/Information on Ingredients

Ingredient Name	% wt	CAS Number
Sodium Saccharin	<1.0%	128-44-9

4. First Aid Measures

Eye Contact: Rinse thoroughly with water, if irritation persists, seek medical attention

Skin Contact: Rinse thoroughly with water.

Ingestion: Drink plenty of water.

Inhalation: Not applicable

After first aid, get appropriate in-plant, paramedic, or community medical support.

5. Fire-Fighting Measures

Flash Point: None

Flash Point Method: Not Applicable

LEL: Not applicable

UEL: Not applicable

Flammability Classification: Non-flammable

Extinguishing Media: Water, dry chemical, alcohol foam, CO₂

Unusual Fire or Explosion Hazards: None known

Hazardous Combustion Products: None known

Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive-pressure mode.

6. Accidental Release Measures

Scoop up solids into a waste container. Absorb liquids with appropriate inert absorbent. Wash away small quantities of residual material with water. Product spills may present a slipping hazard. Use caution during cleanup and flush area thoroughly with water.

7. Handling and Storage

For bulk containers and case quantities: Keep containers closed and store product at ambient temperatures away from direct sunlight. Avoid freezing or excessive heat. Avoid contacting product with eyes.

8. Exposure Controls / Personal Protection

Respiratory Protection: None required

Protective Gloves: Not normally required. Wear general purpose gloves if handling bulk product.

Eye Protection: Not normally required. Wear safety glasses or goggles if handling bulk product.

Other Protective Clothing/Equipment: Clean body covering clothing is sufficient

9. Physical and Chemical Properties

Appearance: Transparent colorless liquid

Odor: Mint

Odor Threshold: Not known

Vapor Pressure: Not determined

Vapor Density (Air=1): Not determined

Specific Gravity (H₂O=1, at 4 °C): 1.000 – 1.100

pH: 8.5 – 9.8

Water Solubility: Completely soluble

Boiling Point: 212° F (approx.)

Freezing/Melting Point: Not determined

% Volatile: 86%

Evaporation Rate: Similar to water

10. Stability and Reactivity

Stability: Product is stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: None known

Conditions to Avoid: None known

Hazardous Decomposition Products: None known

11. Toxicological Information

Toxicity Data:

Eye Effects: Slight transient irritation possible

Skin Effects: Not a primary irritant

Acute Inhalation Effects: Not applicable

Acute Oral Effects: Oral LD-50 > 5.0 g/kg, not orally toxic

Chronic Effects: None known

Carcinogenicity: No

Mutagenicity: No

Teratogenicity: No

12. Ecological Information

Ecological information has not been determined for this product.

13. Disposal Considerations

Any disposal practice must be in compliance with local, state and federal regulations. Local and state laws may be different than federal. Be sure to consult with local and state agencies for specific rules. Landfill this product in accordance with all applicable regulations. Dilute and drain small amounts to sewer.

14. Transportation Information

D.O.T. Shipping Name: Not regulated
Technical Shipping Name: Dental product
D.O.T. Hazard Class: None
U.N./N.A. Number: None
Hazardous Substance/RQ: None
D.O.T. Label: None
D.O.T. Placard: None

15. Regulatory Information**Consumer Use:**

USA: Regulated by Federal Food, Drug and Cosmetic Act, Consumer Product Safety Act, and Federal Hazardous Substance Act. As such, these products are exempt from the OSHA requirements under 29 CFR 1910.1200.

Canada: Regulated by the Food and Drugs Act and Hazardous Products Act, and such as, are exempt from WHMIS.

16. Other Information

Premier's revision date: 09/02/2014
Revision Number: 4

Supplier date: 08-22-2014

Legal Disclaimer:

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