

MATERIAL SAFETY DATA SHEET

Revised Date: 05/10/06

SECTION I

Emergency Telephone Number: (800) 473-1205

Identity: Prevention Orthodontic Mouth Rinse

Ingredients: De-ionized Water, Glycerin, Alcohol 38SB (2.6%), Hydrogen Peroxide, Poloxamer 407, Sodium Lauryl Sulfate, Disodium EDTA, Flavors, Sodium Citrate, Sodium Saccharin, Zinc Chloride, Citric Acid.

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200:

Prevention Orthodontic Mouth Rinse is a cosmetic and is regulated by the FDA under the rules of the cosmetic regulations established by the FDA. This product is not considered flammable under the OSHA Hazard Communication Standard.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NK	Specific Gravity: 0.935-0.945
Vapor Pressure: NK	Percent Volatile by Volume (%): NK
Vapor Density: NK	Evaporation Rate: NK
Solubility in Water: very soluble	Appearance and Odor: Colorless with mint odor

SECTION IV – FLAMMABILITY AND REACTIVITY

Flash Point: none	Explosive Limits: none
Stability: Stable	Unusual Fire Hazards: none
Incompatible Materials to Avoid: none	Hazardous Decomposition/By Products: none

SECTION V – HEALTH AND SAFETY DATA

The main ingredients of Prevention Orthodontic Mouth Rinse (Zinc Chloride, Sodium Lauryl Sulfate, Sodium Citrate, Hydrogen Peroxide, Glycerin and Sodium Saccharin) should not be used by anyone with known allergies to these substances. All of these ingredients are metabolized in the body and the literature has not shown any cases of these substances being retained in the body.

Any individual with a deficiency in the enzyme catalase should not use the rinse. This is a rare condition and will be seen mostly in the Japanese.

Excessive smokers sometimes have tissue irritation from using Hydrogen Peroxide (Prevention Orthodontic Mouth Rinse has 1.0 % Hydrogen Peroxide). There have not been any reports of tissue irritation from excessive smokers using Prevention Orthodontic Mouth Rinse. The practitioner should evaluate the oral tissues of all patients with a history of heavy tobacco use before recommending Prevention Orthodontic Mouth Rinse.

Prevention Orthodontic Mouth Rinse has 2.6% alcohol or 0.5 ounces per 16 ounce bottle of mouth rinse. The practitioner should evaluate all patients with a history of excessive alcohol use before recommending Prevention Orthodontic Mouth Rinse to an individual with a history of alcohol abuse. To date, patients who have undergone alcohol abuse treatment have not shown any adverse symptoms from the daily use of Prevention Orthodontic Mouth Rinse.

Prevention Orthodontic Mouth Rinse has been used by all age groups, and to date, there has not been any reports of adverse reactions from daily use of Prevention Orthodontic Mouth Rinse.

If any symptoms occur from the daily use of Prevention Orthodontic Mouth Rinse, the individuals should stop using the product immediately and consult their dentist or other health professional. Prevention Orthodontic Mouth Rinse has been approved for safety by the FDA. All FDA Safety Studies have been completed and the FDA has placed Prevention Orthodontic Mouth Rinse in Category I for safety.

SECTION VI – HEALTH AND SAFETY DATA

Respiratory Protection: none required	Ventilation: none required
Eye Protection: none required	Protective Gloves: none required
Other Protective Equipment: none required	

NA – Not Applicable

NK – Not Known

THE SUBMISSION OF THIS MSDS MAY BE REQUIRED BY LAW, BUT THIS IS NOT AN ASSERTION THAT THE SUBSTANCE IS HAZARDOUS WHEN USED IN ACCORDANCE WITH PROPER SAFETY PRACTICES AND NORMAL HANDLING PROCEDURES. DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH.