

Oraldent

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. This form is substantially similar to OSHA 174, Sept 1985.

IDENTITY: DENTALAIRE ORAL DENT

SECTION I

MANUFACTURER: PROPERPAK  
ADDRESS: 6255 S. MOJAVE RD UNIT G  
LAS VEGAS NV 89120

TELEPHONE: 702-898-7701

EMERGENCY PHONE:

DATE PREPARED: 9-9-04

SECTION II-Hazardous Ingredients

Hazardous Components	OSHA PEL	ACGIH TLV	Other X Limits
*Ethyl Alcohol (64-17-5)	1000 PPM	1000PPM	1-5

\* Subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDS's that are coded and distributed for this material.

Does product contain hazardous ingredients? (Y, N, N/A, N/I): No  
Does product contain carcinogens? (NPT IARC OSHA) (Y, N, N/A, N/I): No

SECTION III-Physical Characteristics

Boiling Point (C)	100	Specific Gravity (H2O=1)	.98
Vapor Pressure (mm Hg)N/D		Melting Point (C)N/A	
Vapor Density (Air=1))1		Evaporation Rate (BuAc=1)(1	
Solubility in Water: Complete			
Appearance and Odor: Red liquid with peppermint flavor.			

SECTION IV-Fire and Explosion Hazard Data

Flash Point (Method Used) None Flammable Limits: Not known  
Extinguishing Media: Foam, Dry Chemical, Water Fog  
Special Fire Fighting Procedures: Fight as alcohol fire.

**Incompatibility:** Strong acids and oxidizers  
**Hazardous Decomposition Products:** Sulfur Dioxide  
**Hazardous Polymerization:** Will not occur

### Section 5 - Health Hazard Data

#### Effects of Overexposure:

**Inhalation:** None documented but concentrated mist may irritate or damage respiratory tract and lungs.  
**Eye Contact:** Will cause irritation or burning. None documented but may cause barotitis and discoloration of the conjunctiva.  
**Skin Contact:** Irritation such as reddening, swelling and burning may occur. Allergic skin reaction such as dermatitis is possible.  
**Ingestion:** May cause nausea, vomiting, irritation and burns to the mouth and stomach. May effect Central Nervous System in large doses.  
**Chronic Effects:** None identified.  
**Medical Conditions Generally Aggravated by Exposure:** Present skin conditions.  
**Carcinogenicity:** None identified.  
**Reproductive Effects:** None identified.

#### Emergency First Aid Procedures:

**Eye Contact:** Flush with water for 15 minutes, including under lids. Call a physician.  
**Skin Contact:** In case of contact, flush skin with water and use non-alkaline cleaner to minimize any allergic skin reaction.  
**Inhalation:** If inhaled, move to fresh air. If symptoms persists, call a physician.  
**Ingestion:** Call a physician. If swallowed and if the person is conscious, immediately give large amounts of water and induce vomiting.

### Section 6 - Control and Protective Measures

**Respiratory Protection:** None required where adequate ventilation conditions exist. If airborne concentration is higher, use an appropriate NIOSH cartridge respirator.  
**Protective Equipment:** Safety chemical goggles, gloves (latex, neoprene), eye wash stations, and uniforms are recommended.  
**Hygienic Work Practices:** Wash with plenty of soap and water after contact.

### Section 7 - Precautions For Safe Handling And Use/Leak Procedures.

#### Precautions To Be Taken In Handling And Storage:

Store in sealed containers in a dry, well ventilated area away from acids. Protect containers against physical damage.

#### Steps to Be Taken if Material Is Spilled or Released:

In case of spill, flush away with large amounts of water or use a commercially available Chemical Spill Kit.

#### Waste Disposal Method:

Add water to dilute, and flush to the sewer. Large amounts may require neutralization. Follow federal, state, and local regulations.

#### Other Precautions:

Do not store food, drink, or tobacco in areas with this product.

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**SECTION V-Reactivity Data**

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**STABILITY:** Stable

**CONDITIONS TO AVOID:** Flame and open fires

**INCOMPATIBILITY:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon may be formed upon combustion.

**HAZARDOUS POLYMERIZATION:** Will not occur.

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**SECTION VI-Health Hazard Data**

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**ROUTES OF EXPOSURE:** N/A

**HEALTH HAZARDS (Acute and Chronic):** Eyes-causes temporary eye irritation

**SIGNS AND SYMPTOMS OF EXPOSURE:** Unknown

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Unknown

**EMERGENCY AND FIRST AID PROCEDURES:** Eyes- flush eyes with plenty of water. Call a physician if irritation persists.

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**SECTION VII-Precautions for Safe Handling and Use:**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove sources of flame, sparks or heat. Provide adequate ventilation. Wipe up spills, then rinse with water.

**WASTE DISPOSAL METHOD:** Do not reuse original container. Rinse original container thoroughly, then dispose of in accordance with local, state and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Avoid excessive heat.

**OTHER PRECAUTIONS:** N/A

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**SECTION VIII-Control Measures**

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**RESPIRATORY PROTECTION:** None required.

**VENTILATION:**

**LOCAL EXHAUST:** None required

**SPECIAL:** None required

**MECHANICAL:** None required

**OTHER:** N/A

**PROTECTIVE GLOVES:** None required

**EYE PROTECTION:** None required

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N/A

**WORK / HYGIENIC PRACTICES:** Wash hands with soap and water after use.