

MATERIAL SAFETY DATA SHEET

1. Name of product and company:

Trade name: ProJel 20
Technical name: Benzocaine Topical Anesthetic
Issued by: Confi-Dental Products
416 S. Taylor Ave.
Louisville, CO 80027

Emergency Telephone Number: (800) 424-9300

Date of Issue: October 29, 2008

2. Composition/Information on Ingredients:

A. Substances which give the product its health-risk properties, if any.

Benzocaine

B. Other Substances.

Polyethylene Glycol 400
Polyethylene Glycol 3350
Flavoring Agent

May contain:

Sodium Saccharine

3. Hazardous properties:

Emergency Overview: Possible skin and eye irritant. Do not use if you have a history of allergy to local anesthetics such as procaine, butacaine, benzocaine, or other "caine" anesthetics.

Signs or Symptoms of Exposure:

Do not use if swelling, rash or fever develops.
Discontinue use if irritation, pain or redness persists or worsens.

Medical conditions generally aggravated by exposure:

Allergic reactions may occur. Discontinue use and seek medical attention if required.

Potential Health Effects:

Eye: Contact may cause irritation.
Skin: Contact may cause irritation.
Ingestion: Relatively non-toxic
Inhalation: Irritation of the nose, throat, and lungs may result from over-exposure to vapors or mist.

Chronic Information:

Not classified as carcinogenic

Long Term Toxic effects:

None known

MATERIAL SAFETY DATA SHEET

4. First aid measures:

Inhalation:	Remove to fresh air, seek medical attention.
Skin contact:	Wash thoroughly with soap and copious amounts of water for at least 15 minutes.
Eye contact:	Irrigate eyes with running water for at least 15 minutes. Get medical attention or local poison control if irritation develops.
Ingestion:	Rinse mouth. Do not induce vomiting. Contact a medical professional or local poison control center immediately.

5. Fire fighting measures:

Not a fire hazard

Flash point:	N/D
Flammable Limit: LEL:	NA
UEL:	NA
Extinguishing Media:	Dry Chemical; Carbon Dioxide; Foam; Water Spray for large fires. Special Fire Fighting
Procedures:	In the event of a fire, wear full protective clothing and NIOSH-approved Self-Contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure modes.
Unusual fire and explosion hazards:	Material is unlikely to support combustion. Toxic fumes may be emitted if combustion occurs.

6. Accidental release measures:

Safeguards (Personnel)

Steps to be taken in case material is released or spilled:
Wear protective clothing. Use absorbent material (sawdust, paper, vermiculite) and mop or broom to place material into containers for disposal. Rinse residue with water.

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

7. Handling and storage:

Store under ambient conditions. Keep out of reach of children. No special handling required.

8. Exposure control/personal protection:

Eye protection requirements:	Wear safety glasses
Skin protection requirements:	Latex gloves suitable
Respirator requirements:	None required with normal use.
Ventilation requirements:	If needed, use local exhaust ventilation to keep airborne concentrations below the TLV.

MATERIAL SAFETY DATA SHEET

9. Physical and chemical properties:	
Solubility in water:	Slightly Soluble
Physical form:	Ointment
Appearance and odor:	Semi-Soft Gel with characteristic odor
10. Stability and reactivity:	
Stability:	Stable
Conditions to Avoid:	Heat sources
Incompatibility (materials to avoid):	Strong oxidizing agents, Strong acids
Hazardous decomposition or byproducts:	Toxic fumes may be emitted if burned
Hazardous polymerization:	Will not occur
Conditions to avoid:	None
11. Toxicological information:	
Mixture not tested by based on components:	
Benzocaine:	Pure material is skin, eye and respiratory irritant. IRP-MUS LD50: 216mg/kg
Polyethylene glycol 400:	Mild eye irritant LD50 (rat): 30,200 mg/kg
None of the components are listed as carcinogens.	
12. Ecological information:	
No Data	
13. Waste disposal:	
Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.	
14. Transport information:	
DOT – Not regulated	
15. Regulatory information:	
U.S. Federal Regulation	
TSCA Inventory Status: Reported/Included	
Section 313 Supplier Notifications This product contains no toxic chemicals 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.	
Canadian Regulations: DSL: included. WHMIS Classification: None	
European Regulations: EINECS: all chemicals listed. EEC Classifications: None	

MATERIAL SAFETY DATA SHEET

16. Other information:

NOTICE TO READER

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein; we cannot guarantee that these are the only hazards that exist.