

MATERIAL SAFETY DATA SHEET: EDTA GEL

Date Prepared: April 13, 1998

Trade Name: EDTA GEL

Chemical Description: 17 % Ethylenediaminetetraacetic acid in aqueous gel

Product Use: Dental chelating agent used to debride root canals

SECTION I

Pulpdent Corporation
80 Oakland Street
Watertown, MA 02172
USA

Phone Numbers
24 Hr. Emergency: 1-800-535-5053
Customer Service: 1-800-343-4342
1-517-926-6666

SECTION II

Ingredients	CAS RN
Ethylenediaminetetraacetic acid	023411-34-9

DOT HAZARD CLASSIFICATION: None

WHMIS CLASSIFICATION: None

NFPA HMIS RATING: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling point: n/a	Specific gravity: 1.00
Vapor pressure: n/a	Vapor density: n/a
Evaporation rate: n/a	Solubility in water: soluble
Odor: none	Odor threshold: n/a
Appearance: clear orange gel	

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash point: none Autoignition temperature: n/a Flammable limits: n/a

Hazardous Combustion Products: Ammonia, nitrogen oxides under fire conditions.

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

Special Fire Fighting Procedures: Positive pressure, self-contained breathing apparatus.

Unusual Fire and Exposure Hazards: none

MATERIAL SAFETY DATA SHEET: EDTA GEL

Date Prepared: April 13, 1998

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**Handling and Storage Precautions:** None needed.**Steps to be taken if material is released or spilled:** For small quantities (as in this product), wear gloves and safety glasses. Pick up with absorbent material, such as paper or cloth.**Waste Disposal Method:** Follow all government regulations.**Other Precautions:** Wash hands after use.**SECTION VIII - CONTROL MEASURES****Respiratory Protection:** Not necessary under normal conditions of use of this product.**Ventilation:** No special ventilation required under normal conditions of use of this product.**Protective Gloves:** Chemically impervious gloves are recommended.**Eye Protection:** Safety glasses are recommended when normal conditions of use are anticipated. Chemical splash goggles should be worn whenever there is a possibility of splashing or contact with eyes.**Other Protective Clothing or Equipment:** Emergency eye wash fountain should be available.**Work / Hygienic Practices:** Wash hands after use.

The information presented herein is believed to be factual as it has been derived from the works of persons believed to be qualified experts. However, nothing contained in this information is to be taken as a warranty or representation for which Pulpdent Corporation bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.