### SECTION 10: STABILITY & REACTIVITY

Stability: Stable

Conditions to Avoid: Strong oxidizing agents, strong acids, strong

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, nitrogen oxides, sodium hydroxide and ammonia Hazardous Polymerization: No

### SECTION 11: TOXICOLOGICAL INFORMATION

Irritancy: Eyes: May cause mild irritation

Skin Effects: May cause mild irritation

Carcinogenicity: Not carcinogenic in long term animal studies

Teratogenicity: None known Mutagenicity: None known

Reproductive Toxicity: None known

#### SECTION 12: ECOLOGICAL INFORMATION

Environmental Data: No data available

### SECTION 13: DISPOSAL CONSIDERATION

**Disposal Method:** Dispose of in compliance with governmental regulations.

### SECTION 14: TRANSPORT INFORMATION

Road and Rail: Hazard Class: No classification

Air: Primary Hazard Class/Division: No classification

Vessel: Primary Hazard Class/Division: No classification

### SECTION 15: REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation and the SDS contains all of the information required by those regulations.

#### SECTION 16: OTHER INFORMATION

Manufacturer Disclaimer: FOR DENTAL USE ONLY: Use as directed

The informations and recommendations are taken from sources (raw material SDS(s) and manufacturer's knowledge) believed to be accurate; however, Clinician's Choice Dental Products Inc., makes no warranty with respect to the accuracy of the information or suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

ND = Not Determined







Distributed by Clinician's Choice, a division of Den-Mat Holdings, LLC 1017 W. Central Avenue, Lompoc, CA 93436 USA 800, 433, 6628 clinicianschoice.com



800.433.6628 www.clinicianschoice.com



### INTENDED USE

A pre-impression cleansing gel intended to be used as a medical device for the purpose of cleaning prep sites, allowing for an optimum impression surface.

## INSTRUCTIONS FOR USE

NOTE: When using Detail," you can follow the same technique that you use to etch a tooth with phosphoric acid. It's simple and straightforward.

- Syringe Detail Pre-Impression Cleansing Gel around the sulcus and entire tooth preparation. (Or, if desired, apply Detail with a Multi-Brush.\*)
- 2. Wait 7-10 seconds.
- Rinse with copious amounts of water in conjunction with suction (3-5 seconds or until Detail is completely removed from the preparation site).
- Using an air syringe, ensure that the tooth preparation is air dried prior to proceeding with impression technique.
- 5. Detail leaves behind not only a clean preparation, but also a hydroactive surface— both will yield the cleanest, most detailed impression you've ever seen!

## MATERIAL SAFETY DATA SHEET

Initial date issued: August 2000 Reviewed: May 2017

# SECTION 1: CHEMICAL IDENTIFICATION AND PREPARATION

Trade Name: Detail™ Pre-Impression Cleansing Gel
Product Use: Dental preparation decontaminate and cleanser
Distributed by Clinician's Choice, a division of Den-Mat Holdings, LLC
1017 W. Central Avenue, Lompoc, CA 93436 USA

Emergency Information: For emergencies or product information please call 800.433.6628 (8:00am - 5:00pm ET)

# SECTION 2: COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Name: 10% Ethylenediaminetetraacetic acid in aqueous gel solution

### SECTION 3: HAZARDS IDENTIFICATION

Summary of Acute Hazards: Minimal health hazard under normal conditions of use
Route of Exposure.......Signs & Symptoms
Inhalation.......None
Eye Contact.......May cause transient irritation
Skin Absorption......None
Skin Contact......Non-irritating
Ingestion......None expected with this product in normal conditions of use

### SECTION 4: FIRST-AID MEASURES

Inhalation: N/A

Eye Contact: Irrigate immediately with water

**Ingestion:** Give large volumes of water. Do not induce vomiting. If large amounts have been ingested, seek medical advice.

Skin Contact: Wash off with running water.

### **SECTION 5: FIRE-FIGHTING MEASURES**

Fire-Fighting Procedures: General: Evacuate all personnel; use protective equipment for fire-fighting.

Flash Point: None

Flammable Limits: N/A

Auto-ignition Temperature: N/A

Hazardous Combustion Products: Ammonia, nitrogen oxides under fire conditions

Extinguishing Media: Water fog, alcohol foam, CO<sub>2</sub>,

dry chemical

Special Fire-Fighting Procedures: Positive pressure,

self-contained breathing apparatus

### SECTION 6: ACCIDENTAL RELEASE MEASURES

For small quantities (as in this product), wear gloves and safety glasses. Pick up with absorbent material such as paper or cloth.

### **SECTION 7: HANDLING & STORAGE**

Handling: Use suitable equipment Storage: Store at room temperature Shelf Life: 2 years

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory Protection:** Not necessary under normal conditions of use

**Ventilation:** No special ventilation required under normal conditions of use

**Protective Gloves:** Chemically impervious gloves are recommended

Eye Protection: Wear eye protection

Work/Hygienic Practices: Wash hands after use

### **SECTION 9: PHYSICAL & CHEMICAL PROPERTIES**

Physical State: Liquid Odor: None Appearance: Yellow gel Specific Gravity: 1.07 pH: 7 (±.2)