

# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION



Great Lakes Orthodontics  
200 Cooper Ave  
Tonawanda, NY 14150

716-871-1161  
800-828-7626  
CHEMTREC: 800-424-9300

**Product Name:** DentaSoak  
**Product Number:** 235-022, 235-023

Effective Date: 5/25/16

## SECTION 2. HAZARDOUS IDENTIFICATION

This product contains no component considered to be hazardous according to the criteria of 29 CFR 1910.1200

- No pictogram or signal word required.

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

### Hazardous Components

None – the formulation is proprietary.

## SECTION 4. FIRST AID MEASURES

### Eye Contact

Rinse with tap water.

### Skin Contact

Rinse with tap water.

### Inhalation

None required

### Ingestion

None required

## **SECTION 5. FIRE FIGHTING MEASURES**

### **Suitable Extinguishing Media**

For dry component only – Water, Carbon Dioxide, or Dry Chemical

### **Special Fire Fighting Procedures**

Full protective equipment including self-contained breathing apparatus is recommended

### **Unusual Fire / Explosion Hazards**

Strong oxidizing agents such as Chromium, Trioxide, Potassium Chlorate, or Potassium Permanganate

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Spill and Leak Procedures**

Solution – Wipe up with dry cloth or mop

Dry – Sweep and dispose of in regular trash

## **SECTION 7. HANDLING & STORAGE**

### **Storage temperature**

Do not refrigerate, freeze or store at temperatures above 100 °F

### **Storage period**

Solution is no longer effective after 7 days.

### **Handling / Storage Precautions**

None

### **Further Info on Storage Conditions**

None

## **SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **Industrial Hygiene / Ventilation Measures**

None required

### **Respiratory Protection**

None required

### **Hand Protection**

None required

### **Eye Protection**

None required

### **Skin and Body Protection**

None required

### **Additional Protective Measures**

N/A

## SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

- **Form** – Liquid when mixed
- **Appearance** – Cool blue appearance with pleasant flavor
- **Color** – See appearance

### Not applicable

Odor, PH, Flash Point, Lower Explosion Limit, Upper Explosion Limit, Vapor Pressure, Solubility in Water, Auto-ignition Temperature, Decomposition Temperature, Softening Point, Bulk Density

## SECTION 10. STABILITY & REACTIVITY

**Hazardous Reactions** – Prolonged contact with porous surfaces such as marble may cause discoloration or an etching effect.

**Stability** – Stable

**Materials to Avoid** – Avoid contact with strong oxidizing agents like Chromium, Trioxide, Potassium Chlorate, or Potassium Permanganate.

**Hazardous Decomposition Products** – None

## SECTION 11. TOXICOLOGICAL INFORMATION

None known.

## SECTION 12. ECOLOGICAL INFORMATION (non-mandatory)

No data available

## SECTION 13. DISPOSAL CONSIDERATIONS (non-mandatory)

### Waste Disposal Method

Product is biodegradable. If permitted flush down drain with excess water.

## SECTION 14. TRANSPORT INFORMATION (non-mandatory)

Not available

## SECTION 15. REGULATORY INFORMATION (non-mandatory)

Not available

## SECTION 16. OTHER INFORMATION (non-mandatory)

HMIS Rating:

- **Health** – 0
- **Flammability** – 0
- **Physical Hazard** – 0

0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe

\* = Chronic Health Hazard