



8554 Hayden PL · Culver City, CA 90232 · 800.291.2828 · Fax 310.845.1538

## **MATERIAL SAFETY DATA SHEET**

### **MSDS Neutral Sodium Fluoride Gel**

**TRADE NAME:** OSHA PEL ACGIII TLV

**DATE REVISED:** July 24, 2009

**MANUFACTURER:**

Spectrum Dental, LLC  
8554 Hayden Place  
Culver City, CA 90232  
Information Phone Number: (800) 291.2828  
Fax: (310)845.1538

#### **SECTION I**

##### **HAZARDOUS INGREDIENTS**

This chemical is not manufactured to contain reportable hazardous components at recommended levels.

#### **SECTION II – PHYSICAL & CHEMICAL CHARACTERISTICS**

- Boiling Point: Above 100 C (212 F)
- Vapor Pressure (mm Hg): ND
- Vapor Density (Air = 1): ND
- Specific Gravity (H<sub>2</sub>O=1): 1.20 – 1.50
- Appearance and Odor: Thick cream gel (white)
- Percent Volatile by Volume (%): ND
- Evaporation Rate: ND
- Solubility in Water: Semi-soluble

#### **SECTION III – FIRE AND EXPLOSION DATA**

- Flash Point: ND
- Flammable Limits: ND
- Extinguishing Media: ND
- Special Fire Fighting Procedures: Normal fire fighting procedures may be used
- Unusual Fire & Explosion Hazards: No special hazard known



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#### **SECTION IV – HEALTH HAZARD DATA**

##### **Routes of Entry:**

Eyes – Immediately flush eyes with running water for 15 minutes keeping eyelids open. Contact physician if irritation persists.

Dermal – If irritation occurs, wash with soap and water, if irritation persists, contact physician.

Inhalation – N/A

Ingestion – Nausea (may occur if in excess)

Carcinogenicity - N/A

Nip – N/A

IARC – N/A

OSHA – N/A

##### **Emergency and First Aid Procedures:**

None required under normal use conditions.

#### **SECTION V - REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** None

**Incompatibility (Materials to avoid):** None

**Hazardous Decomposition:** None

**Hazardous Polymerization:** Will not occur.

#### **SECTION VI - SPILL OR DISPOSAL PROCEDURES**

##### **Steps to be taken in case material is released or spilled:**

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Rinse affected area thoroughly with water. This product is biodegradable.

##### **Waste Disposal Method**

Dispose as non-hazardous. Normal good housekeeping should be observed.

#### **SECTION VII - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not Required

**Ventilation:** Normal air conditioning

**Protective Gloves:** Not necessary.

**Eye Protection:** Wear safety glasses/goggles.