# SAFETY DATA SHEET

SECTION 1 -Product/ Company Identification Non-Fluoride Pre-Paste Solution Product trade name: **SECTION 2-**Hazard (s) Identification Emergency Overview: Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. SECTION 3-**Composition / Information on Ingredients** Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200, and/or WHMIS under the HPA. These substances are listed because in their pure bulk form, they meet the OSHA definition of hazardous. Any hazards associated with this finished product are listed in Section II of this MSDS. EXPOSURE LIMIT / LC50 / LD50 Principal Hazardous Components: Conc. % CAS NO. Glycerin 30-60 56-81-5 Oral (LD): Acute: 12,600 mg/kg [Rat] **SECTION 4-**First-Aid Measures Not expected to require first aid measures. Give several glasses of water to drink to dilute. Oral exposure: If large amounts are swallowed, call a physician. No applicable information has been found. Inhalation exposure: In case of contact, immediately wash skin with soap and copious amount of water. Prolonged Dermal exposure: exposure may produce transient irritation. In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. Eye exposure: May produce transient superficial eye irritation. Fire-Fighting Measures SECTION 5-**EXTINGUISHING MEDIA** Water spray, carbon dioxide, dry chemical powder or appropriate foam. Suitable: **FIREFIGHTING** Material will not burn. Specific hazard(s): Accidental Release Measures SECTION 6-Wear gloves, safety glasses, protective clothing. Personal precaution(s): No special environmental precautions required. Environmental precaution(s): In case of large spill, absorb on sand or vermiculite and place in closed containers for disposal. Cleaning up method(s): In case of small spill, wipe with paper towel and clean spill site with detergent solution or all purpose cleaner. Handling and Storage SECTION 7-Keep away from heat. Avoid inhalation, contact with eyes, skin and clothing. Avoid prolonged Handling: or repeated exposure. Do not store in direct sunlight. Store at room temperature in a dry place. Keep container tightly Storage: closed when not in use. Store in containers supplied by manufacturer. Use according to directions. Avoid contact with eyes, skin and soft tissue. Other precautions: **SECTION 8-Exposure Controls / Personal Protection** Wash hands thoroughly after handling. Wash contaminated clothing before reuse. General hygiene measures: Wear safety glasses and chemical-resistant gloves when handling large volumes of material. Personal protective equipment: SECTION 9 -**Physical and Chemical Properties** Appearance: Homogeneous liquid (Blue for Mint and Light Yellow for Bubblegum) Mint or Bubblegum Odor:

pH: 7.5

Boiling point range: N/A

Melting point range: N/A

Freezing point: N/A

Flash point (closed cup): N/A

Specific gravity: 1.14

Water solubility: Soluble N/A = Not available

SECTION 10 - Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to avoid: Exposure to light and elevated temperatures.

Materials to avoid: Strong oxidizing agent, acids and bases.

Hazardous decomposition products: Carbon monoxide and carbon dioxide.

Hazardous polymerization: Will not occur.

### SECTION 11 - Toxicological Information

ROUTE OF EXPOSURE

Skin contact: Prolonged exposure may cause skin irritation. Skin absorption: May be harmful if absorbed through the skin.

Eye contact: May cause eye irritation.

Inhalation: May cause irritation to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if large amounts are swallowed.

SENSITIZATION No data available.

SIGNS AND SYMPTOMS OF EXPOSURE

May cause gastrointestinal disturbances, nausea, headache and vomiting.

#### SECTION 12 - Ecological Information

No information available.

### SECTION 13 - Disposal Considerations

Dispose of in accordance with federal, state and local regulations.

## SECTION 14 - Transport Information

DOT Classification: Not a DOT controlled material. This material is considered to be non-hazardous for transport.

Not a IATA controlled material. This material is considered to be non-hazardous for air transport.

#### SECTION 15 Regulatory Information

**EU DIRECTIVES CLASSIFICATION** 

Symbol of danger: N/A
Indication of danger: N/A
R: N/A
Risk statements: N/A
S: N/A
Safety statements: N/A

SECTION 16 - Other Information

### DISCLAIMER

N/A

The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.