SECTION I – Manufacturer  
Young Dental Manufacturing  
13705 Shoreline Court East, Earth City, MO  63045  
1-800-325-1881

SECTION II – Hazardous Ingredients / Identity  
<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>%</th>
<th>TOXICITY DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyoxylene Sorbitol Faty Acis Ester</td>
<td>1.6%</td>
<td>LD50 &gt; 31.6 g/kg</td>
</tr>
<tr>
<td>Polyoxylene Sorbitol Hexaoleate</td>
<td>2.2%</td>
<td>LD50 &gt; 31.6 g/kg</td>
</tr>
<tr>
<td>White Mineral Oil</td>
<td>11.8%</td>
<td>LD50 &gt; 5000 mg/kg</td>
</tr>
<tr>
<td>Sodium Benzoate</td>
<td>3.0%</td>
<td>LD50 &gt; 4100 mg/kg</td>
</tr>
</tbody>
</table>

SECTION III – Physical & Chemical Characteristics  
Solubility: Soluble in water, acetone, & Alcohol  
Boiling Point: 100 °C  
Specific Gravity: 0.99  
Vapor Pressure / Density: Unknown  
Melting Point: Unknown  
Evaporation Rate (Butyl Acetate = 1): Unknown  
Physical State: Milky white liquid

SECTION IV – Fire & Explosion Data  
Flash Point: Unknown  
Flammable Limits in Air % by Volume: Does not support combustion  
Extinguishing Media: Carbon Dioxide, dry chemical, water fog, or foam  
Auto-ignition Temperature; Special Fire Fighting Procedures; Unusual  
Fire and Explosion Hazards: Wear self contained breathing apparatus

SECTION V – Physical Hazards (Reactivity Data)  
Stability: Stable  
Hazardous Polymerization: N/A  
Hazardous Decomposition Products: Carbon monoxide upon combustion  
Conditions / Materials to Avoid: Strong oxidants

SECTION VI – Health Hazards  
Routes of Entry: Ingestion, skin contact, eye contact, inhalation. For all routes of entry, slight irritation may result.  
Signs and symptoms of exposure:  
Skin / Eye contact – itching and redness irritation  
Ingestion and inhalation – slight nausea, irritation  
Medical conditions generally aggravated by exposure and/or sensitive skin

SECTION VII – Emergency First Aid Procedures  
Skin Contact: Wash affected area thoroughly with large amounts of water  
Ingestion / Inhalation: Seek medical attention if irritation persists after a reasonable period of time.

SECTION VIII – Special Precautions and Spill/Leak Procedures  
In case of spill: Wipe up with damp towel; wash down drain with large amount of water  
Waste disposal method: Drain to sewer with large amount of water.

SECTION IX – Special Protection Information / Control Measures  
Protective wear: Goggles, gloves, laboratory jacket or apron  
Ventilation: No special requirements  
Respiratory Protection: None  
Work / Hygienic Practices: Use common sense for safety.

***IMPORTANT***  
While seller believes that the information contained herein is accurate, such information is offered solely for its customers’ consideration and verification under their specific use conditions. This information is not deemed a warranty or representation of any kind for which seller assumes legal responsibility.

SURGICAL MILK  
CATALOG NUMBER: 192132 AND 192101  
24-Hour Emergency No. (U.S.) 1-800-535-5053  
(Outside U.S.) 352-323-3500  
Questions or Comments? 1-800-325-1881  
Revised 02/16/2010