

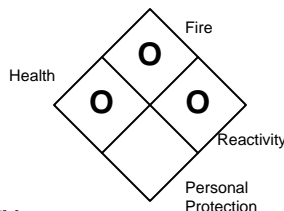
MATERIAL SAFETY DATA SHEET

SURGICAL MILK

CATALOG NUMBER: 192132 AND 192101

SECTION I – Manufacturer

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



SECTION II – Hazardous Ingredients / Identity

COMPONENT	%	TOXICITY DATA
Polyoxyethylene Sorbitol Fatty Acid Ester	1.6%	LD ₅₀ > 31.6 g/kg
Polyoxyethylene Sorbitol Hexaoleate	2.2%	LD ₅₀ > 31.6 g/kg
White Mineral Oil	11.8%	LD ₅₀ > 5000 mg/kg
Sodium Benzoate	3.0%	LD ₅₀ > 4100 mg/kg

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



24-Hour Emergency No. (U.S.) 1-800-535-5053
(Outside U.S.) 352-323-3500

Questions or Comments? 1-800-325-1881