

THE TRIAD GROUP
19355 Janacek Court
Brookfield, Wisconsin 53045
Phone: 262-641-1500
Fax: 262-641-1428
Emergency: 262-641-1500

ISSUE DATE: 1 January 2004
PRODUCT: Lemon Glycerin Swab

SECTION II – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS <i>(Specific Chemical Identity; Common Name(s))</i>	OSHA PEL	ACGIH TLV	Other Limits	%
Glycerin 99%	D10mg/m³		NA	
Lemon #1851 (Ethyl Alcohol)	None Established			
Lemon #49.101 (Ethyl Alcohol)	None Established			

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: 210° F
Vapor Pressure (mm Hg.): NA
Vapor Density (AIR = 1): 1.0
Specific Gravity (H2O = 1): 1.068
Melting Point: NA
Evaporation Rate (Butyl Acetate = 1): 1.0
Solubility in Water: Soluble
Appearance and Odor: Clear with yellow tint and characteristic lemon odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Flammable Limits: NA
LEL: NA
UEL: NA
Extinguishing Media: NA
Special Fire Fighting Procedures: NA
Unusual Fire and Explosion Hazards: NA

SECTION V – REACTIVITY DATA

STABILITY

Unstable: No
Stable: Yes
Conditions to Avoid: NA

Incompatibility (Materials to Avoid): Strong oxidizers

Hazardous Decomposition or Byproducts: Under prolonged extreme conditions, some decomposition to acrolein may occur.

HAZARDOUS POLYMERIZATION

May Occur: No
Will Not Occur: Yes
Conditions to Avoid: NA

SECTION VI – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY

Inhalation? NA
Skin? NA
Ingestion? Yes

Health Hazards (Acute and Chronic): None expected at recommended dosage.

CARCINOGENICITY

NTP? NA
IARC Monographs? NA
OSHA Regulated? NA

Signs and Symptoms of Exposure: None expected

Medical Conditions Generally Aggravated by Exposure: None expected

Emergency and First Aid Procedures: If splashed in eyes, wash with copious amounts of water.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Flush with water if present in large quantities.

Waste Disposal Method: Normal disposal methods allowed by local, state and federal regulations.

Precautions to Be Taken in Handling and Storing: Avoid prolonged exposure to excessive temperatures.

Other Precautions: NA

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type): NA

VENTILATION

Local Exhaust: No
Mechanical (General): Yes
Special: NA
Other: NA

Protective Gloves: NA

Eye Protection: Wash with water if contact occurs.

Other Protective Clothing or Equipment: NA

Work / Hygienic Practices: Good hygienic practice.