



# Safety Data Sheet

## Lemon Glycerin Swabsticks

### Section 1. Identification

Product Identifier           Lemon Glycerin Swabsticks  
Synonyms                    MDS090600; MSD\_SDS0059  
Manufacturer Stock  
Numbers                    MDS090600

Recommended use           To refresh dry mouth.  
Uses advised against       N/A

Manufacturer Contact  
Address                    Medline Industries, Inc.  
                                  3 Lakes Drive  
                                  Northfield, IL, 60093  
                                  USA

Phone  
(800) 633-5463

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(847) 643-4436

Website  
[www.Medline.com](http://www.Medline.com)

### Section 2. Hazards Identification

Classification            No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements       No OSHA Hazard Classifications Applicable

Precautionary Statements

Response                N/A

Prevention              N/A

Storage                 N/A

Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified N.A.

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
56-81-5	1,2,3-Propanetriol	40% - 60%
7732-18-5	Water	40% - 60%
532-32-1	Benzoic acid, sodium salt	< 1 %
77-92-9	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	< 1 %

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

**General Advice:** Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.

**Skin Contact:** If irritation develops wash area with water. Get medical attention if irritation persists.

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if discomfort continues or if you feel unwell.

**Ingestion:** Never give anything by mouth to an unconscious person. Consult a physician if necessary.

### Section 5. Fire Fighting Measures

**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** None known.

**Unusual Fire and Explosive Hazards:** None known

**Special Fire Fighting Procedures:** None known

## Section 6. Accidental Release Measures

**Non-hazardous Small Spill:** Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.

**Non-hazardous Large Spill:** Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.

**Environmental Precautions:** Do not flush into surface water or sanitary sewer system. Should not be released into the environment

## Section 7. Handling and Storage

**Handling Non-hazardous:** This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

**Storage Non-hazardous:** Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	1,2,3-Propanetriol	10 mg/m3 (mist)	Total dust: 15 mg/m3 TWA: 10 mg/m3 Respirable fraction: 5 mg/m3 TWA: 5mg/m3	N/A
	Water	N/A	N/A	N/A
	Benzoic acid, sodium salt	N/A	N/A	N/A
	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	N/A	N/A	N/A

**Personal Protective Equipment**

N/A

**Engineering Controls:**

Ventilation.

**Respiratory Protection:**

None required under normal use conditions.

**Skin Protection:**

None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.

**Eye Protection:**

None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.

**Other protective equipment:**

Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or equipment

**Work/hygienic practices:**

Handle in accordance with good industrial hygiene & safety practices. Wash thoroughly with soap & water after handling and before eating, drinking, or using tobacco. Safety shower & eyewash should be available by work areas

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Colorless transparent Liquid
Odor	Lemon scent
Odor Threshold	N.D.
Solubility	N.D.
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1.067
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	> 100°C
FP Method	N.D.
pH	N.D.
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

## Section 10. Stability and Reactivity

Stability: Stable.

Reactivity: Stable under normal conditions

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition or Byproducts: None known.

Hazardous Polymerization: Will not occur.

Conditions to avoid: None known.

## Section 11. Toxicological Information

Acute Toxicity: Eye Contact May cause irritation.

Acute Toxicity: Skin Contact May cause irritation and/or redness.  
Acute Toxicity: Inhalation Not an expected route of exposure.  
Acute Toxicity: Ingestion No hazard from product as supplied.  
Carcinogenicity: NTP listed: No  
IARC listed: No  
Chronic Toxicity: N.A.  
OSHA STEL/PEL: N.A.  
ACGIH TLV: N.A.

## Section 12. Ecological Information

Toxicity: N.D.  
Persistence and degradability: N.D.  
Bioaccumulative potential: N.D.  
Mobility in soil: N.D.  
Other adverse effects: N.D.

## Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## Section 14. Transport Information

UN Number N/A  
UN Proper Shipping Name Not Regulated  
DOT Classification Not Regulated  
Packing Group Not Regulated

## Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.  
SARA 313: N.A.  
SARA 302: N.A.  
SARA 304: N.A.  
TSCA: All components are listed or exempt.  
CERCLA Hazardous Substance List: N.A.  
Clean Air Act (CAA) Section 112, 112 (r): N.A.  
New Jersey Right to Know Components: 1,2-Propanediol.  
Pennsylvania Right to Know Components: 1,2-Propanediol.

## Section 16. Other Information

Revision Date 7/24/2019

Legend N.A. - Not Applicable  
N.E. - Not Established  
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 0

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Reactivity 0

HMIS (U.S.A.): Personal Protection X

National Fire Protection Association (U.S.A): Health Hazard 0

National Fire Protection Association (U.S.A): Fire Hazard 0

National Fire Protection Association (U.S.A): Reactivity 0

National Fire Protection Association (U.S.A): Special Hazard 0

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