



# Safety Data Sheet

## LEMON GLYCERIN SWABSTICKS

### Section 1. Identification

Product Identifier LEMON GLYCERIN SWABSTICKS  
Synonyms MDS090600  
Manufacturer Stock Numbers MDS090600

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

Manufacturer Contact Address  
Medline Industries, Inc.  
One Medline Place  
Mundelein, IL, 60060  
USA

Phone  
(800) 633-5463

Emergency Phone  
(800) 424-9300  
CHEMTREC CHEMTREC

Fax  
(847) 643-4436

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

### Section 2. Hazards Identification

Classification No OSHA Hazard Classifications Applicabl - 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 %
77-92-9	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	< 1 %
532-32-1	Benzoic acid, sodium salt	< 1 %
	Fragrance	< 1 %
56-81-5	1,2,3-Propanetriol	40% - 60%
7732-18-5	Water	40% - 60%

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:	Flush with water; if irritation persists, seek medical attention.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If signs/symptoms continue, get medical attention.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention if discomfort occurs

### 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-Propanetricarboxylic acid, 2-hydroxy-	N/A	N/A	N/A
	Benzoic acid, sodium salt	N/A	N/A	N/A
	Fragrance	N/A	N/A	N/A
	1,2,3-Propanetriol	N/A	Total dust: 15 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>	N/A
			Respirable fraction: 5 mg/m <sup>3</sup> TWA: 5mg/m <sup>3</sup>	
	Water	N/A	N/A	N/A
<b>Personal Protective Equipment</b>	N/A			
<b>Engineering Controls:</b>	Ventilation			
<b>Respiratory Protection:</b>	None required.			
<b>Eye Protection:</b>	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
<b>Skin Protection:</b>	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
<b>Other protective equipment:</b>	Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or equipment			
<b>Work/hygienic practices:</b>	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.			

## Section 9. Physical and Chemical Properties

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

## 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.A.
Persistence and degradability:	N.A.
Bioaccumulative potential:	N.A.
Mobility in soil:	N.A.
Other adverse effects:	N.A.

## Section 13. Disposal

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

## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not regulated
DOT Classification	Not regulated
Packing Group	Not regulated
IATA:	N.A.
IMDG:	N.A.

## Section 15. Regulatory Information

US Federal Regulations: General Product Information	N.A.
US Federal Regulations: Clean Air Act	N.A.
US Federal Regulations: Component Analysis	N.A.
US Federal Regulations: Food & Drug Administration	N.A.
State Regulations: General Product Information	N.A.
State Regulations: Component Analysis	N.A.
Other Regulations:	N.A.
Other Classifications:	N.A.
WHMIS (Canada):	Not regulated under CEPA
California Prop.65:	This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.
CERCLA:	This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to release of this material.
SARA Title III Section 302 Extremely Hazardous Substances:	N.A.
SARA Title III Section 311/312 Hazard class:	Acute Health Hazard: No Chronic Health Hazard: No Fire Hazard: No Sudden Release: No Reactive: No
SARA Title III Section 313 Toxic Chemicals:	This product contains none of the substances subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372
TSCA:	Complies.

## Section 16. Other Information

Revision Date 5/28/2015

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

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

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

HMIS (U.S.A.): Physical Hazard O

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

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

National Fire Protection Association (U.S.A): Flammability O

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

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

Additional Information The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees