



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.
One Medline Place
Mundelein, IL, 60060
USA

Phone
(800) 633-5463

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(847) 643-4436

Website
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 %
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:	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-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	10 mg/m ³ (mist)	Total dust: 15 mg/m ³ TWA: 10 mg/m ³ Respirable fraction: 5 mg/m ³ TWA: 5mg/m ³	N/A
	Water	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 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.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	Over 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.
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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:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
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 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 O

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

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

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