



Shermond
New Frontier House
Interlink Way West
Interlink Park
Coalville
Leicester
LE67 1PB
T: 01530 278 111
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1. Product and Company Identification

Product/Trade Name: Lemon Glycerine Swabsticks

2. Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS number</u>	<u>Concentration</u>
Glycerine	56-81-5	5 to 25%
Citric acid	77-92-9	1 to 2%
Sodium Benzoate	532-32-1	0.1%
Lemon Flavour		0.01 to 0.2%

3. Hazards Identification

<u>Ingredient</u>	<u>CAS number</u>	<u>OSHA PEL</u>
Glycerol	56-81-5	D10mg/m3
Citric acid	77-92-9	
Sodium Benzoate	532-32-1	
Lemon Flavour	-----	none established

Flash Point (Method Used): None

Flammable Limits: N/A

LEL: N/A

UEL: N/A

Unusual Fire and Explosion Hazards: N/A

4. First Aid Measures

Inhalation –N/A

Skin – N/A

Carcinogenicity – N/A

Signs and Symptoms of Exposure– None expected.

If splashed in eyes, wash with copious amount of water for 15 minutes.

5. Fire Fighting Measures

Extinguishing Media: All types

Special Fire Fighting Procedures: Protective clothing and breathing apparatus

6. Accidental Release Measures

Flush with water if present in large quantities.

7. Handling and Storage

VENTILATION

None Required

Local Exhaust: No

Special: N/A

Other: N/A

Precautions to Be Taken: Avoid prolonged exposure to excessive temperatures.

Store under dry conditions at room temperature.

8. Exposure Controls/Personal Protection

Other Precautions: N/A

Respiratory Protection (Specify Type): N/A

Protective Gloves: N/A

Eye Protection: Wash with water if contact occurs.

Other Protective Clothing or Equipment: N/A

Work / Hygienic Practices: Good hygienic practice.

9. Physical and Chemical Properties

Boiling Point - 210°F (100°C)

Vapour pressure (mm Hg) - N/A

Vapour density (air=1) - 1.0

Specific Gravity (H₂O =1) - 1.03



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Melting Point - N/A
Evaporation rate (Butyl acetate = 1) - 1.0
Solubility in water - soluble
Appearance and odour - clear and characteristic lemon odour.

10. Stability and Reactivity

Stability- Stable

Conditions to avoid- N/A

Incompatibility (Materials to avoid) - Strong oxidizers.

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

Polymerization – will not occur.

11. Toxicological Information

No hazardous components

12. Ecological Information

No hazardous components

13. Disposal Considerations

Normal disposal methods allowed by local, state and federal regulations.



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14. Transport Information

Dot shipping name:
Technical shipping name:
Dot shipping classification: dot not regulated
Dot id no.:
Dot label requirements:
Un/na number regulations:
Reportable quantity:

15. Regulatory Information

US-FDA Drug Listing – NDC # 67777-160-01 (1/pack) & NDC # 67777-160-02 (3/Pack)

16. Other Information

Abbreviations

N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
EU: European Union
R: Risk
S: Safety

Disclaimer:

The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied, is made and us. assumes no legal responsibility or liability resulting from its use.

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200)