



Corporate Headquarters  
 10 Glenshaw Street, Orangeburg, NY 10962  
 Tel: 845.365.8200 • Fax: 845.365.8201  
 Toll-Free: 888.DYNAREX

# SAFETY DATA SHEET

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Lemon Glycerin Swabsticks  
 Product Code: 1215, 1216  
 Product use: Oral Hygiene  
 Company Name: Dynarex Corporation  
 Telephone: (888)-DYNAREX (Mon – Fri)  
 At other times, contact the local Poison Control Center

## SECTION 2. 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               |                  |

## SECTION 3. 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%         |



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## **SECTION 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.**

## **SECTION 5. FIRE FIGHTING MEASURES**

**Extinguishing Media:** All types

**Special Fire Fighting Procedures:** Protective clothing and breathing apparatus.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Flush with water if present in large quantities.

## **SECTION 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.

## **SECTION 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.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**



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|  |                                       |
|--|---------------------------------------|
| Boiling Point                          | 210°F (100°C)                         |
| Vapour pressure (mm Hg)                | N/A                                   |
| Vapour density (air=1)                 | 1.0                                   |
| Specific Gravity (H <sub>2</sub> O =1) | 1.03                                  |
| Melting Point                          | N/A                                   |
| Evaporation rate (Butyl acetate = 1)   | 1.0                                   |
| Solubility in water                    | Soluble                               |
| Appearance and odour                   | Clear and characteristic lemon odour. |

## SECTION 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to avoid:** N/A

**Incapability (Materials to avoid):** Strong oxidizers.

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

**Polymerization** – will not occur.

## SECTION 11. TOXICOLOGICAL INFORMATION

No hazardous components

## SECTION 12. ECOLOGICAL INFORMATION

No hazardous components

## SECTION 13. DISPOSAL CONSIDERATIONS

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

## SECTION 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:



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## **SECTION 15. REGULATORY INFORMATION**

USFDA Drug Listing – NDC # 6878616001 (1/pack) & NDC # 6878616002 (3/Pack)

## **SECTION 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:

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.