

**Material Safety Data Sheet (MSDS)****Lemon Glycerin Swab**Dukal Corporation  
2 Fleetwood Court  
Ronkonkoma, NY 11779  
631-656-3800**SECTION I – PRODUCT IDENTIFICATION****Lemon Glycerin Swab****PRODUCT:**

**Product Trade Name:** Lemon Glycerin Swab  
**Chemical name and Synonyms:** N/A  
**Chemical Formula** N/A  
**Emergency Telephone Number:** 631-656-3800

**SECTION II – HAZARDOUS INGREDIENTS**

Hazardous Components (Specific Chemical Identity Common Name(s))	OSHA PEL	ACGIH TLV	Other	% (optional)
---	----------	-----------	-------	--------------

*This product is not classified as a "Hazardous Material" as defined by OSHA, 29 CFR 1910.1200.*

**NFPA**      **Health = 0**      **Flammability = 0**      **Reactivity = 0**  
Hazard Index: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

**SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS**

**Boiling Point:** NA  
**Vapor Pressure (mm Hg):** NA  
**Vapor Density:** NA  
**Specific Gravity:** 1.067 (H<sub>2</sub>O = 1)  
**Melting Point:** N/A  
**Evaporation Rate (Butyl Acetate=1):** N/A  
**Solubility in Water:** Complete  
**Appearance and Odor:** SWAB SATURATED WITH CLEAR SOLUTION WITH LEMON SCENT

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (Method Used):** 212°F  
**Flammable Limits:** NA  
**LEL:** NA  
**UEL:** NA  
**Extinguishing Media:** Any  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** N/A.

**Material Safety Data Sheet (MSDS)****Lemon Glycerin Swab**Dukal Corporation  
2 Fleetwood Court  
Ronkonkoma, NY 11779  
631-656-3800**SECTION V– REACTIVITY DATA**

<b>Stability:</b>	Stable
<b>Incompatibility (Materials to Avoid):</b>	None Known
<b>Hazardous Decomposition or Byproducts:</b>	None Known
<b>Hazardous Polymerization:</b>	Will Not Occur

**SECTION VI– HEALTH AND HAZARD DATA****Route(s) of Entry:**

<b>Inhalation?</b>	None Known
<b>Skin?</b>	Yes
<b>Eyes?</b>	Yes
<b>Ingestion?</b>	Yes

**Health Hazards (Acute and Chronic):**

<b>Inhalation</b>	None
<b>Skin Contact</b>	In the unlikely event that irritation occurs, flush with water. If rash or irritation develops, seek medical attention.
<b>Eye Contact</b>	If eye contact occurs, flush with water. If irritation persists, seek medical attention.
<b>Ingestion</b>	Accidental ingestion may necessitate medical attention. If symptoms persist, seek medical attention.

**Carcinogenicity**

<b>NTP?</b>	NA
<b>LARC Monograph?</b>	NA
<b>OSHA Regulated?</b>	NA

<b>Signs and Symptoms of Exposure:</b>	NA
<b>Medical Conditions Generally</b>	NA
<b>Aggravated by Exposure:</b>	

**SECTION VII– PRECAUTION FOR SAFE HANDLING AND USE**

<b>Steps to be taken in Case Material is Released or Spilled:</b>	NA
<b>Waste Disposal Method:</b>	Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR part 261). Disposal should be in accordance with local, state/provincial and Federal regulations.
<b>Storage:</b>	None
<b>Precautions to Be taken in Handling and Storage:</b>	None Known
<b>Other Precautions:</b>	None Known

**Material Safety Data Sheet (MSDS)****Lemon Glycerin Swab**Dukal Corporation  
2 Fleetwood Court  
Ronkonkoma, NY 11779  
631-656-3800**SECTION VIII– CONTROL MEASURES**

<b>Respiratory Protection (Specific Type):</b>	None required with normal handling or consumer use.
<b><u>Ventilation</u></b>	
<b>Local Exhaust:</b>	None
<b>Mechanical (General):</b>	None
<b>Special:</b>	NA
<b>Other:</b>	NA
<b>Protective Gloves:</b>	None required with normal handling or consumer use.
<b>Eye protection:</b>	None required with normal handling or consumer use.
<b>Other Protective Clothing or Equipment:</b>	None required with normal handling or consumer use.
<b>Work / Hygiene Practices:</b>	Good hygienic practice.

**SECTION IX– INTERNATIONAL TRANSPORT INFORMATION**

**Protect from heating or freezing**  
***This product is not regulated for transportation***

<b>Ground Transport (DOT):</b>	Not Regulated
<b>Air Transport (IATA):</b>	Not Regulated
<b>Marine/Water Transport (IMDG):</b>	Not Regulated

**Issue Date:** 11-30-10  
**Prepared by:** Jim Vilardi

**Disclaimer**

*The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text*