



# Lemyn Organics Medical Grade Hand Sanitizer Gel

## SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 Trade Name	<b>Lemyn Organics - Medical Grade Hand Sanitizer Gel</b>
1.2 Product Code:	<b>VKD3286-03</b>
1.3 Vendor	<b>Lemyn Organics</b> 511 S Harbor Blvd, Unit P La Habra, CA 90631 Tel 1-877-262-1971
1.4 Emergency Telephone	1-949-812-5000 or dial 911
1.5 Material Use	Cosmetic preparation

## SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

2.1 Pictograms (GHS-US):	Highly flammable liquid and vapor	 	Category 2
	Causes Serious eye irritation		Category 2A
	Acute Toxicity; Oral		Category 5
2.2 Signal Word:	<b>Danger</b>		
2.3 Hazard Statement(s):	Acute toxicity, oral Category 5/H303: May be harmful if swallowed. Eye Irritant Category 2A/H319: Causes serious eye irritation. Flammable Liquid Category 2/H225: Highly flammable liquid and vapor.		

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2.4 Precautionary Statements Prevention (GHS-US):	P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P233 Keep container tightly closed. P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P264 Wash skin thoroughly after handling. P280 Wear protective gloves/ eye protection/ face protection. Vapors may form explosive mixture with air.
2.5 Precautionary Statements Response (GHS-US):	P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/ attention.
2.6 Precautionary Statements Storage (GHS-US):	P411+P235: Store at temperatures not exceeding 40°C/ 104°F. Keep cool.
2.7 Precautionary Statements: Disposal (GHS-US):	P501: Dispose of contents/container to local/regional/national/international regulations.
2.8 HMIS Codes:	<b>Health: 2 Flammability: 3 Reactivity: 0</b>
2.9 Hazards not otherwise classified (HNOC):	None

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****SUBSTANCES**

Chemical Name	CAS N°:	EINECS N°:	Concentration
Alcohol	64-17-5	200-578-6	66.5 - 73.5%

**TRADE SECRET:** A specific chemical identity and percentage of composition has been withheld as a trade secret.

**REACH regulation (EC) N° 1907/2006:** No substances fulfill the criteria set forth in Annex II Section A.

**US OSHA Classification (29CFR1910.1200):** Not Hazardous.

**CHEMICAL CHARACTERIZATION:** Mixtures.

**DESCRIPTION:** Cosmetic preparation. Non-hazardous. This product contains no substances which at their concentrations are considered hazardous to health.

**ALLERGENS:** REGULATION (EU) N° - This product may contain substances or products causing allergies or Intolerances according Regulation (EU) N° 1169//2011.

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**SECTION 4: FIRST AID MEASURES**

## 4.1 First Aid Measures for Different Exposure Routes:

<b>Eye Contact:</b>	IF IN EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lens, if worn. Get medical attention.
<b>Skin Contact:</b>	None under normal use.
<b>Ingestion:</b>	Not an expected route of exposure. DO NOT INGEST. If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water
<b>Inhalation:</b>	None under normal use. If inhaled, remove to fresh air. Get medical attention if symptoms occur.
<b>Most Important Symptoms/Effects Acute and Delayed:</b>	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lens, if worn. Get medical attention.

## 4.2 Indication of immediate medical attention and special treatment needed, if necessary

<b>Notes to Physician:</b>	Treat symptomatically.
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**SECTION 5: FIREFIGHTING MEASURES**

5.1 Suitable Extinguishing Media:	Use extinguishing media appropriate for surrounding fire. Water spray or fog, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ).
5.2 Unsuitable Extinguishing Media:	High volume water jet
5.3 Special Hazards	Do not use a solid water stream as it may scatter and spread fire. Flash back possible over considerable distance. Vapors may form explosive mixtures with air. Exposure to combustion products may be a hazard to health.
5.4 Special protective equipment for fire-fighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
5.5 Explosion Hazard:	No data available
5.6 Reactivity:	Product is stable at ambient temperature and under normal conditions of use.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal Precautions, Protective Equipment, and Emergency Procedures:**

Personal Precautions:	Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations.
Advice for Emergency Responders:	Use personal protective equipment as required.
Environmental precautions:	Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spread over a wide area. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

**6.2 Methods and Materials for Containment and Cleaning Up:**

Methods for Containment:	Non-Sparking tools should be used. Soak up with inert absorbent a material. Suppress (knock down) gases/vapors/mists with a water spray jet.
Methods for Cleaning Up:	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see section 13).

**SECTION 7: HANDLING AND STORAGE**

7.1 Handling:	<p>Practice good personal hygiene after handling this material. Protect containers from physical damage, shield from direct sunlight and maintain at room temperature.</p> <p>Do not breath vapors or spray mist. Do not swallow. Do not get in eyes. Avoid prolonged or repeated contact with skin. Handle in accordance with good industrial hygiene and safety practice. Non- sparking tools should be used. Keep container tightly closed. Keep away from heat and sources of initiation. Take precautionary measures against static discharges. take care to prevent spills, waste and minimize release to the environment.</p>
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7.2 Storage:	<p>Keep containers closed until used. Keep from freezing.</p> <p>Do not store with the following product types: Strong oxidizing agents, organic peroxides, flammable solids, pyrophoric liquids, pyrophoric solids, self-heating substances/mixtures, flammable gases, explosives, gases.</p>
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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

8.1 Protective Gloves:	Flame retardant Impervious gloves.
8.2 Eye Protection:	Wear safety goggles
8.3 Respiratory Protection:	<p>General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentration are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (28 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.</p>
8.4 Other protective equipment:	None required

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Appearance:	Colorless Slightly Hazy Viscous Liquid Gel
9.2 Odor:	Characteristic
9.3 Odor Threshold:	No data available
9.4 pH @ 25°C:	6.00 - 6.50
9.5 Melting point/freezing point:	No data available
9.6 Initial boiling point and boiling range:	No data available
9.7 Flash point:	17°C (63°F)
9.8 Evaporation rate:	No data available
9.9 Flammability (solid, gas):	No data available
9.10 Upper/lower flammability or explosive limits:	No data available
9.11 Vapor pressure @ 25°C:	No data available
9.12 Vapor density:	No data available
9.13 Specific Gravity:	0.850 - 0.900
9.14 Solubilities:	Water Soluble
9.15 Partition coefficient: n-octanol/water:	No data available
9.16 Auto-ignition temperature:	No data available
9.17 Decomposition temperature; and	No data available
9.18 Viscosity @ 25°C:	15000 - 20000 cps
9.19 Shelf Life:	No data available

**SECTION 10: STABILITY AND REACTIVITY**

10.1 Reactivity:	Stable at ambient temperature and under normal conditions of use.
10.2 Chemical stability:	Stable under normal conditions
10.3 Possibility of hazardous reactions:	Flammable liquid and vapor. Vapors may form explosive mixture with air. Can react with strong oxidizing agents
10.4 Conditions to avoid:	Heat, flames and sparks
10.5 Incompatible materials:	Oxidizing agents
10.6 Hazardous decomposition products:	No hazardous decomposition products are known

**SECTION 11: TOXICOLOGICAL INFORMATION**

11.1 Toxicity Data: This product has not been tested on animals to obtain toxicological data. There are toxicological data for the components of this product which are found in the scientific literatures.

**SECTION 12: ECOLOGICAL INFORMATION**

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12.1 Ecological Toxicity:	No data is currently available for this product. The ecological toxicological data for the components of this product can be found in the scientific literatures. Packaging components are compatible with the conventional solid waste management practices.
12.2 Persistence and Degradability:	No data available.
12.3 Bioaccumulative Potential:	No data available.
12.4 Mobility in Soil:	No data available.
<b>SECTION 13: DISPOSAL CONSIDERATION</b>	
13.1 Waste Disposal:	Dispose off in accordance with federal, state or local regulations.
<b>SECTION 14: TRANSPORT INFORMATION</b>	
In accordance with ICAO/IATA/DOT/TDG	
14.1 UN Number:	UN 1987
14.2 UN Proper Shipping Name:	ALCOHOLS, N.O.S.
14.3 Additional Information:	Class 3; Packing Group II; Label: Flammable Liquid. ERG Code 127
14.4 Air Transport:	Packing instruction: Cargo aircraft - 366 Passenger aircraft - 355
<b>SECTION 15: REGULATORY INFORMATION</b>	
15.1 US FDA:	This product is regulated by the Federal Food, Drug and Cosmetic Act and is safe to use as per directions on container, box or accompanying literature (where applicable)
15.2 ES EPA:	All components of this product are listed or exempted on the TSCA inventory.

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15.3 CA PROP 65:	This product does not intentionally contain any chemicals known by the State of California to cause cancer and/or birth defects when used as intended. Moreover, we do not routinely analyze its products for impurities which may be such chemicals.
15.4 CANADA:	All components of this product are listed or exempt on DSL.
15.5 EUROPE:	This product is regulated under the EU Cosmetic Regulation (EC) No. 1223/2009 and is safe to use as directed on the package.
15.6 JAPAN:	All components of this product are listed or exempted on the Japan ENCS.
15.7 CHINA:	All components of this product are listed or exempted on the China IECSC.
15.8 KOREA:	All components of this product are listed or exempted on the Korea KECL.
15.9 AUSTRALIA:	All components of this product are listed or exempted on the Australia AICS.
15.10 NEW ZEALAND:	All components of this product are listed or exempted on the New Zealand NZIoC.
15.11 PHILIPPINES:	All components of this product are listed or exempted on the Philippines PICCS.

**SECTION 16: OTHER INFORMATION:**

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, the above-named supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein. The information given is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200