

**LIQUA-GELS**

**1. IDENTIFICATION**

Product Name(s):

Liqua-Gel, Natural Liqua-Gel

Product Class: Food Colors/Food Dyes, Not Hazardous

Intended use of the product: Food and Food-related products

Company Name: **Chefmaster**

Phone: **+1 714-554-4000**

501 Airpark Drive

Fullerton CA 92833

Website: [www.chefmaster.com](http://www.chefmaster.com)

Emergency Contact: **CHEMTREC**

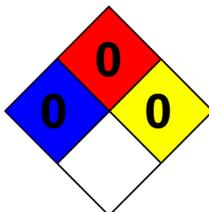
Phone: **+1 800-424-9300**

**2. HAZARD(S) IDENTIFICATION**

This product is not considered hazardous according to OSHA Hazard Communication Standard 29 CFR §1910.1200; §1910.1200(b)(5)(iii).

National Fire Protection Association (NFPA):

GHS Symbols: **N/A**



GHS Classification: **N/A**

Hazard Statement: **N/A**

Precautionary Statements: **N/A**

### 3. COMPOSITION

This product is not considered hazardous according to OSHA Hazard Communication Standard 29 CFR §1910.1200; §1910.1200(b)(5)(iii)

Substance/Mixture: **Mixture**

Component	CAS Number	Concentration

Components of this product are Generally Recognized as Safe (GRAS) under the U.S. Food and Drug Administration (FDA) Title 21 CFR

### 4. FIRST AID MEASURES

**Eye Contact:** Immediately flush the eyes with large quantities of running water for a minimum of 15 minutes. Get medical attention immediately

**Skin Contact:** Remove contaminated clothing and shoes, wash before reuse. Flush all affected areas with large amounts of water for at least 15 minutes. Wash off skin with soap and water. Get medical attention if irritation develops and persists

Do not inhale vapors, mist or gas. Ensure adequate ventilation.

### 5. FIREFIGHTING MEASURES

**Extinguishing Media:** Water-spray, foam, carbon dioxide or dry chemical for fires in storage areas.

**Flash Point:** No Data

Use standard firefighting procedures and consider the hazards of other materials involved.

### 6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Containment and Clean Up: Soak up with inert absorbent material and dispose of as waste. Keep in suitable, closed containers for disposal. If assistance is needed call CHEMTREC.

## 7. HANDLING AND STORAGE

Safe Handling: Avoid prolonged or repeated contact with eyes, skin, or clothing. Wash thoroughly after handling. Avoid breathing product vapors or mists. Use with adequate ventilation. Keep containers closed when not in use.

Safe Storage: Store in a cool, dry and well-ventilated area away from heat sources. Product can be stored at ambient temperature. Keep containers securely sealed. Protect containers from physical damage and check regularly for leaks.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

General Controls: Always ensure adequate ventilation and that working areas contain safety showers and eye wash stations. Handle material in accordance with good industrial hygiene and safety practices.

Hand Protection: Handle with nitrile gloves. Gloves must be inspected prior to use. Dispose of contaminated gloves. Hands/Skin may become stained. Wash and dry hands after use.

## 9. PHYSICAL & CHEMICAL PROPERTIES

### 1. Appearance:

- i. **Physical State:** Liquid
- ii. **Color:** Multiple Colors

2. **Odor:** No Odor

3. **Odor Threshold:** No Data

4. **pH:** No Data

5. **Melting Point/Freezing Point:** No Data

6. **Initial Boiling Point and Boiling Range:** No Data

7. **Flashpoint:** No Data

8. **Evaporation Rate:** No Data

9. **Flammability:** No Data

10. **Upper/Lower flammability or Explosive Limits:**

11. **Vapor Pressure:** No Data

12. **Vapor Density:** No Data

13. **Relative Density:** No Data

14. **Solubility:** Soluble

15. **Partition Coefficient:** No Data

16. **Auto-ignition Temperature:** No Data

17. Decomposition Temperature: No Data

18. **Viscosity:** No Data

## 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions

Conditions and Materials to Avoid: Extremes of temperature and direct sunlight. flames and sparks.

Reactivity: Non-reactive

Chemical Stability: Stable under normal conditions

Possibility of Hazardous Reactions: None known

Conditions to Avoid: Excessive heat, direct sunlight, flames and sparks

Incompatible Materials: Do not mix with oxidizers, acids, bathroom cleaners, or disinfecting agents

Hazardous Decomposition Products: None known

## 11. TOXICOLOGICAL INFORMATION

1. Acute Toxicity: Not Applicable
2. Skin Corrosion/Irritation: Not Applicable
3. Serious Eye Damage/Irritation: Not Applicable
4. Respiratory or Skin Sensation: Not Applicable
5. Germ Cell Mutagenicity: Not Applicable
6. Carcinogenicity: Not Applicable
7. Reproductive Toxicity: Not Applicable
8. STOT-Single Exposure: Not Applicable
9. STOT- Repeated Exposure: Not Applicable
10. Aspiration Hazard: Not Applicable

## 12. ECOLOGICAL INFORMATION

This product is not classified as environmentally hazardous.

Ecotoxicity: Volume of ingredients used does not trigger toxicity classifications under the Globally Harmonized System of Classification and Labelling of Chemicals.

Aquatic: Not tested on finished formulation.

Terrestrial: Not tested on finished formulation.

Persistence and Degradability: No data available

Bio accumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

## 13. DISPOSAL CONSIDERATIONS

This product is not classified as environmentally hazardous.

Unused or Used Liquid: Check with local, regional, and or national regulations for appropriate methods of disposal.

Empty Containers: Dispose of in accordance with local regulations.

Never dispose into lakes, streams, and open bodies of water or storm drains.

## 14. TRANSPORTATION INFORMATION

### IATA/ DOT

This product is not considered hazardous according to OSHA Hazard Communication Standard 29 CFR §1910.1200; §1910.1200(b)(5)(iii).

UN Number: **N/A**

Class: **N/A**

Packing Group: **N/A**

Propper Shipping Name: **N/A**

Marine Pollutant: No

## 15. REGULATORY INFORMATION

Components of this product are Generally Recognized as Safe (GRAS) under the U.S. Food and Drug Administration (FDA) Title 21 CFR

US Department of Transportation (DOT): 49 CFR §172.101 Hazmat Table

[www.ecfr.gov](http://www.ecfr.gov)

California Proposition 65:

To the best of our knowledge and information supplied by our suppliers this product does not need a Prop 65 warning statement

**16. OTHER INFORMATION**

DISCLAIMER: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

GHS Format Appendix D §1910.1200