

### Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B5013/G5009/Q5010 ULTRA HAND SANITIZER</b>	<b>Date Prepared:</b> 04/01/25
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 1133 WEST 27 <sup>TH</sup> STREET	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> CHEYENNE, WY 82001	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

### Section 2 ~ Hazard(s) Identification

**Classifications** Flammable Liquid - Category 3

**Label Elements**



**Signal Word: DANGER**

**Hazard Statement** Highly Flammable liquids and vapor.

**Precautionary Statement** P210 Keep away from heat / sparks / open flames / hot surfaces. No smoking.  
P102 Keep out of reach of children.

**Other Hazards** N/A

**Unknown acute toxicity (GHS US)** N/A

### Section 3 ~ Composition/Information on Ingredients

<b>Chemical Designation (INCI)</b>	<b>% Composition</b>	<b>CAS</b>	<b>EINECS</b>
Ethyl Alcohol	78	64-17-5	200-578-6
Aqua (Water, Eau)	≤ 20	7732-18-5	231-791-2
Glycerin	1 - 5	56-81-5	200-289-5 (I)

### Section 4 ~ First Aid Measures

**Eyes:** If irritation or redness due to vapors develops, move victim away from exposure and into fresh air. If material gets into the eyes, flush eyes immediately with clean water for at least 15 minutes. If available, use eye-cups or eye wash fountain. If symptoms persist, get medical attention.

**Skin:** Flush / wash skin with plenty of water. If irritation develops, get medical attention.

**Inhalation:** If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms persist, get medical attention. If victim is not breathing immediately begin artificial respiration. Get medical attention.

**Ingestion:** Product is not likely to be ingested. If this occurs, treat systematically. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get medical attention.

### Section 5 ~ Firefighting Measures

**Fire Hazard:** Material may be ignited, for example in a fire. Relative hazard is anticipated to be the same as typical combustible materials. Use foam, carbon dioxide, and dry chemical or water spray when fighting fires.

**Flash Point F(C):** 68 °F

**Flammable Limits:** N/A

**Extinguishing Media:** Use foam, carbon dioxide, and dry chemical or water spray when fighting fires

**Special protective Equipment and firefighting procedures:** In case of fire, use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers

**Unusual Fire & Explosion:** N/A

### Section 6 ~ Accidental Release Measures

**Personal Precautions:** See Section 8.

**Spills/Leaks: SPILL ON LAND (LARGE SPILL):** Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without risk. Minimize breathing of vapors and skin contact. Ventilate confined spaces. For small spills implement the following cleanup procedures: Prevent material from entering sewers, watercourses or low areas. Contain spilled material with sand or earth. Do not use combustible materials such as sawdust. Observe precautions for volatile, combustible vapors from absorbed material. For large spills, implement the preceding cleanup procedures and, if in public area, keep public away and advise authorities. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

**SPILL ON WATER (LARGE SPILL):** Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface by skimming or scooping up floating material. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

**SMALL SPILLS:** Leaking containers should be placed in open containers, outdoors, away from any source of ignition, until all pressure has been released.

### Section 7 ~ Handling and Storage

#### **Handling**

**STORAGE AND HANDLING:** Do not breathe 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 ignition. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment.

**Storage**

**STORAGE TEMPERATURE:** Keep in a cool, well-ventilated place. Store in accordance with the particular national regulations. Keep away from heat and sources of ignition.

**STORAGE AND HANDLING:** Keep container tightly closed. Handle and open containers with care. Store in a cool, well-ventilated place away from incompatible materials. DO NOT handle or store near an open flame, heat, or other source of ignition. DO NOT pressurize, cut, heat, or weld empty containers. DO NOT reuse containers.

**Materials to Avoid**

Do not store with the following product types: Strong oxidizing agents Organic peroxides Flammable solids Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures which in contact with water emit flammable gases Explosives Gases.

**Section 8 ~ Exposure Controls/Personal Protection****Ingredients with workplace control parameters**

Ingredients	CAS-No.	Form Of Exposure	Permissible Concentration	Basis
Ethanol	64-17-5	TWA	1,000 ppm	ACGIH
		TWA	1,000 ppm 1,900 mg/m3	NIOSH REL
		TWA	1,000 ppm 1,900 mg/m3	OSHA Z1

**Engineering Controls:** Minimize workplace exposure concentrations. Use only in an area equipped with explosion proof exhaust ventilation. Use with Local exhaust ventilation.

**Personal Protective Equipment**

**Hand Protection:** Wash hands before breaks and at the end of workday.

**Eyes:** Wear Goggles

**Skin:** Skin contact must be avoided by using impervious protective clothing (gloves, apron, boots, etc.). Skin should be washed after contact.

**Respiratory:** General and Local exhaust ventilation is recommended. Appropriate respiratory protection should be worn.

Follow OSHA respirator regulations (29 CFR 1910.134).

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Avoid contact with eyes and clothing. Wear suitable gloves and eye/face protection. Do not drink or smoke when using this product.

**Section 9 ~ Physical and Chemical Properties**

**Appearance:** Clear thin liquid

**Odor:** Characteristic to Match Standard

**pH value @ 25°C:** N/A

**Melting Point F(C):** N/A

**Freezing Point F(C):** N/A

**Boiling Point F(C):** N/A

**Boiling Range:** N/A

**Flash Point F(C):** 68 °F

**Flash Point Method used:** TAG CLOSED CUP

**Evaporation Rate:** N/A

**Flammability:** N/A

**Upper Flammability/Explosive Limit:** N/A

**Lower Flammability/Explosive Limit:** 68 °F

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Vapor Temperature:** N/A

**Relative Density/Specific Gravity (@ 25°C):** 0.82 – 0.86

**Solubility:** N/A

**Partition Coefficient:** N/A

**Auto-ignition temperature:** N/A

**Decomposition temperature:** N/A

**Viscosity:** N/A

**Section 10 ~ Stability and Reactivity**

**Chemical Reactivity:** Not classified as a reactivity hazard.

**Chemical Stability:** Stable under normal conditions of storage and handling.

**Conditions to Avoid:** Heat, flames and sparks

**Materials to Avoid:** Flammable material.

**Hazardous Decomposition:** Will not occur.

**Section 11 ~ Toxicological Information****Inhalation**

**Description of effects from short- and long-term exposure:** Not known

**Description of symptoms:** Not known

**Measure of toxicity:** Not known

**Ingestion**

**Description of effects from short- and long-term exposure:** Not known

**Description of symptoms:** Not known

**Measure of toxicity:** Not known

**Eyes**

**Description of effects from short- and long-term exposure:** Causes serious eye irritation

**Description of symptoms:** Not known

**Measure of toxicity:** Not known

**Skin**

**Description of effects from short- and long-term exposure:** Does not cause skin sensitization.

**Description of symptoms:** Not known

**Measure of toxicity:** Not known

**Carcinogens listing**

NTP: Not Available  
 IARC: Not Available  
 OSHA: Not Available  
 GHS: Not Available  
 Chronic Toxicity: Not Available

**Section 12 ~ Ecological Information**

Aquatic Toxicity: Not Available  
 Biodegradability: Not Available  
 Bioaccumulation: Not Available

**Section 13 ~ Disposal Considerations**

All recovered material should be packaged, labeled, transported, disposed and reclaimed in conformance with local, county, state, and federal regulations. May be disposed of by controlled incineration. Do not contaminate any lakes, streams, ponds, or underground water supplies.

Empty containers may be disposed of as normal refuse.

**Section 14 ~ Transportation Information**

**Land transport U.S. DOT (Containers greater than 1 Liter)**

Proper Shipping Name: Ethanol Solutions  
 Hazard class: 3  
 UN-Number: UN1170  
 Packaging group: II  
 Description of goods: Flammable in containers greater than 1 liter (Contains Alcohol)

**Maritime transport IMDG:**

IMDG Class: 3  
 UN Number: UN1170  
 Label: 3  
 Packaging group: II  
 EMS Number: F-E-S-D  
 Marine pollutant: NA  
 Proper Shipping Name: Ethanol Solutions

**Air transport ICAO-TI and IATA-DGR: (Containers up to 25 Liters)**

ICAO/IATA Class: 3  
 UN/ID Number: UN1170  
 Label: 3  
 Packaging group: II  
 Packaging Instruction: Y963  
 Proper shipping name: Ethanol Solutions



**Section 15 ~ Regulatory Information**

**UNITED STATES**

Toxic Substances Control Act (TSCA) Inventory of Existing Chemical Substances: NONE

**Superfund Amendments and Reauthorization Act (SARA) Title III**

Hazard Categories Sections 311/312 (40 CFR 370.2):  
 Health: NONE  
 Physical: NONE

**Emergency Planning & Community Right to Know (40 CFR 355, App. A)**

Extremely Hazardous Substance Section 302 - Threshold Planning Quantity:  
 Reportable Quantity (40 CFR 302.4): N/A

**California Right-to-Know Regulations (Prop. 65)**

Health: NONE  
 Physical: NONE

**Section 16 ~ Other Information**

	NFPA	HMIS	Key
HEALTH	2	2	4= Severe
FLAMMABILITY	3	3	3= Serious
REACTIVITY	0	0	2= Moderate
PROTECTIVE EQUIPMENT		B	1= Slight
			0= Minimal

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**End of Safety Data Sheet**