

**Material Safety Data Sheet**

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

**HEALTH** 1    **REACTIVITY** 0  
**FLAMMABILITY** 0    **PERSONAL PROTECTION** B

**Identity (As Used On Label and List)**  
**Q2027/G3104P5 Safe Clean**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I****Manufactured for:**

OMEGA INDUSTRIAL SUPPLY, INC

**Emergency Telephone Number:**

1-800-424-9300

**Address (Number, Street, City, State, and Zip Code)**

101 Grobriic Ct #1

**Telephone Number for Information:**

1-800-571-7347

Fairfield, CA 94534

**Date Prepared**

10-31-2010

**Signature of Prepare (Optional)**

REGULATORY DEPT.

**Section II - Ingredients / Identity Information****Components**

(Specific Chemical Identity, Common Name(s))

**CAS No.****OSHA PEL****ACGIH-TLV****Other Limits****Recommended.****%(Wt.)**

Organic Acid Salt

Proprietary

N/E

N/E

&lt;29.0

Isopropanol

67-63-0

400 ppm

400 ppm

&lt;2.0

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313.

**Section III - Physical Chemical Characteristics**

<b>Boiling Point</b>	>212°F	<b>Specific Gravity (H<sub>2</sub>O = 1)</b> Concentrate	1.15
<b>Vapor Pressure</b>	N/E	<b>Melting Point</b>	N/A
<b>Vapor Density (Air=1)</b>	N/E	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/E
<b>Solubility in Water</b>	Complete	<b>pH Concentrate</b>	Acid
<b>Appearance and Odor</b> — Clear, green liquid with mild odor		<b>VOC%</b>	1.1

**Section IV – Fire and Explosion Hazard Data**

<b>Flash Point</b> No flash by standard methods	<b>Flammable Limits</b>	<b>LEL</b> N/A	<b>UEL</b> N/A
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**Extinguishing Media** –Use appropriate methods for combating surrounding fire.

**Special Fire Fighting Procedures** –Wear a self contained breathing apparatus with a full face piece operated in the positive pressure demand mode. Chemical resistant PPE is recommended.

**Unusual Fire and Explosion Hazards** – N/A

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**Section V – Reactivity Data**

<b>Stability</b>	<b>Unstable</b>	<b>Conditions to Avoid</b> – High temperatures	<b>Hazardous Polymerization</b>	<b>May Occur</b>
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	Stable	⊗			Will Not Occur	⊗
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**Incompatibility (Materials to Avoid)** – Alkalis, chlorates, nitrates, aluminum and mild steel.

**Hazardous Decomposition or Byproducts** –CO<sub>2</sub>, C, N, Cl, H<sub>2</sub>.

## Section VI – Health Hazard Data

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	—	Yes	—

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

**Acute:**

*Eyes*—Causes severe irritation, experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

*Skin*—Prolonged or repeated contact may cause irritation, local redness and defatting or drying of skin..

*Inhalation*—High concentrations of mist may cause irritation of the respiratory tract.

*Ingestion*— May cause headache, dizziness, in coordination, nausea, vomiting, diarrhea and general weakness.

**Chronic:** None known.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	N/L	N/L	N/L

**Signs and Symptoms of Exposure:**

Redness and burns to eyes; dermal exposure may cause local redness.

**Medical Conditions Generally Aggravated** –None Known.

**Emergency and First Aid Procedures.**

*Eyes*—Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

*Skin*—Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.

*Inhalation*—Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

*Ingestion*—Seek medical attention immediately. Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Never give anything by mouth to an unconscious person.

## Section VII – Precautions For Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled.**

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Absorb spill with inert material (e.g. dry sand, earth). Prevent runoff from entering drains, sewers or other bodies of water. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

**Waste Disposal Method** – Waste must be disposed of in accordance with Federal, State and local environmental control regulations.

**Precautions to be Taken in Handling and Storing** –

Follow all MSDS/label precautions even after container is emptied because they may contain product residues. Use with adequate ventilation.

Do not get in eyes, on skin, or clothing. Store in a cool, dry place. Keep container closed when not in use. Keep out of reach of children.

Avoid storing in metal containers.

## Section VIII – Control Measures

**Respiratory Protection (Specify Type)** – When respiratory protection is required, use a particulate cartridge. All respiratory programs must meet OSHA's 29 CFR 1910-34 & ANSI Z88.2 requirements.

Ventilation	Good general ventilation required.
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Protective Gloves	–To prevent repeated or prolonged contact; wear impervious gloves (rubber, nitrile or neoprene).	Eye Protection	– Safety glasses or goggles.
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**Other protective Clothing or Equipment** – Impervious clothing and boots.

**Work/Hygienic Practices** – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.