

# 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

1

FLAMMABILITY

0 PERSONAL PROTECTION

Identity (As Used On Label and List)

**Q2040/G3118 H 2 Go**

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)

4950-B Fulton Drive

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

07-01-2002

Signature of Prepare (Optional)

REGULATORY DEPT.

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Other Limits

Recommended.

%(Opt.)

Hydrofluoric Acid

7664-39-3

0 ppm

0 ppm

Phosphoric Acid

7664-38-2

0 ppm

0 ppm

Sulfuric Acid

7664-93-9

0 ppm

0 ppm

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

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## Section III - Physical Chemical Characteristics

Boiling Point

212°F

Specific Gravity (H<sub>2</sub>O = 1)

1.21

Vapor Pressure (mm/Hg)

N/A

% Volatiles

85

Vapor Density (Air=1)

N/A

Evaporation Rate (Butyl Acetate=1)

1.1

Solubility in Water

Soluble

pH

\_\_\_\_\_

Appearance and Odor— Clear pink liquid with bland odor.

VOC (grams per liter)

\_\_\_\_\_

## Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable Limits

LEL

UEL

\_\_\_\_\_

\_\_\_\_\_

N/A

N/A

Extinguishing Media – Sand, dry chemicals, dry foam, halon, H<sub>2</sub>O.

Special Fire Fighting Procedures – Breathing apparatus is recommended. Material is corrosive and can cause burns.

Unusual Fire and Explosion Hazards – When heated, corrosion is greatly increased. Great care should be taken.

**Section V – Reactivity Data**

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – N/A	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	×			Will Not Occur	×

**Incompatibility (Materials to Avoid)** –Acids, alkalis

**Hazardous Decomposition or Byproducts** –N/A

**Section VI – Health Hazard Data**

Route(s) of Entry:	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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**Health Hazards (Acute and Chronic)** –  
*See Below*

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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**Signs and Symptoms of Exposure:**

*Eyes*—Can cause irritation or painful burns of the eyes and eyelids.

*Skin*—Can cause irritation or tissue damage.

*Inhalation*— N/A

*Ingestion*— Can cause chemical burns of the mucous membranes in the mouth, esophagus, stomach, intestines.

**Medical Conditions Generally Aggravated** –None Known

**Emergency and First Aid Procedures:**

*Eyes*—Flush eyes for 30 minutes with cool water. Get medical attention immediately.

*Skin*—Flush exposed area for 15 minutes with warm water. Consult physician immediately.

*Inhalation*— Move patient to clean atmosphere and administer oxygen if available. Get medical attention immediately.

*Ingestion*—DO NOT induce vomiting. Have patient drink large amount of water or milk. Consult physician immediately.

**Section VII – Precautions For Safe Handling and Use**

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

Flush are with water to an industrial sewer line. Large Spill: Contain spill with dikes of absorbent materials. Dispose in a certified class one-disposal facility.

**Waste Disposal Method**– All hazardous materials must be solidified and disposed of in an EPA approved class one facility. Consult Federal, State and local authorities for proper disposal.

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

Store in a cool, dry place.

**Other Precautions** – KEEP OUT OF REACH OF CHILDREN. Please read and follow directions on product label.

**Section VIII – Control Measures**

**Respiratory Protection (Specify Type) –**

Use of personal respiratory protection recommended.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)	Adequate	Other

**Protective Gloves –**

Rubber or plastic gloves must be worn.

**Eye Protection –.**

Goggles and/or face shield must be worn.

**Other protective Clothing or Equipment** –When handling large quantities, wear steel toed rubber boots and splash apron are

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