

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)

Q2014 Mega Clear Q

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 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

02-23-2007

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.)

Isopropyl Alcohol

67-63-0

400 ppm

400 ppm

<2%

2-Butoxyethanol*

111-76-2

50 ppm

25 ppm

Nonyphenol +9 EO Polyethoxylate

9016-45-9

N/E

N/E

This product contains the toxic chemicals marked with an * subject to the reporting requirements of Section 313 of the emergency planning and community Right-To-Know Act of 1986 and of 40CFR372.

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

>210°F

Specific Gravity (H₂O = 1)
Concentrate

0.996

Vapor Pressure (mm/hg)

90

Melting Point

N/A

Vapor Density (Air=1)

2.1

Evaporation Rate (Butyl Acetate = 1)

>1

Solubility in Water

Complete

pH

6.0-7.0

Appearance and Odor—

Clear blue liquid, with slight alcohol odor

VOC%

4.1%

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Non Flammable

Flammable Limits

>200°F (PMCC)

LEL

N/A

UEL

N/A

Extinguishing Media – Dry Chemical, CO₂, water spray, alcohol foam

Special Fire Fighting Procedures –Wear self-contained breathing apparatus protective clothing. May be ignited by ignition sources e.g. pilot lights, flames, sparks, heaters.

Unusual Fire and Explosion Hazards – None

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – None	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

Incompatibility (Materials to Avoid) – Strong oxidizing agents.

Hazardous Decomposition or Byproducts –May form carbon monoxide and carbon dioxide.

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? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure:

- Eyes*—Can cause irritation, redness, tearing.
- Skin*—Prolonged or repeated contact can cause irritation, defatting, dermatitis..
- Inhalation*— Excessive inhalation can cause dizziness, nausea, headache.
- Ingestion*—Can cause gastrointestinal irritation, nausea, vomiting and diarrhea..

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

- Eyes*—Wash eyes immediately with running water for at least 15 minutes. Get medical attention.
- Skin*—Wash skin soap and water. Remove contaminated clothing and launder before reuse.
- Inhalation*—Remove individual to fresh air at once. If breathing is difficult, give oxygen. If breathing has stopped give artificial respiration, get medical attention.
- Ingestion*—Medical attention.

Section VII – Precautions For Safe Handling and Use

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

Small spills-absorb with absorbent and transfer to containers. Large spills- stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on absorbent as shoveled into containers.

Waste Disposal Method – Dispose of residue in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storing –

Keep containers closed. Keep away from ignition sources. Avoid contact with eyes and skin.

Other Precautions –KEEP OUT OF REACH OF CHILDREN. Do not smoke while using product.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

None. If TLV of product or any component is exceeded a NIOSH/MSHA jointly approved or air supplied respirator is advised.

Ventilation	Local Exhaust	If mechanical is not adequate	Special
	Mechanical (General)	Adequate	Other

Protective Gloves – Rubber or neoprene.	Eye Protection – Chemical splash goggles.
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Other protective Clothing or Equipment – Eye bath & safety shower in work area.

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after 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.