

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	N/A

Identity (As Used On Label and List)

B4115 Orange Burst

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

05-09-2010

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.

%(Wt.)

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended.	%(Wt.)
Isopropanol*	67-63-0	—	400 ppm (TWA)		05-10

*This substance is a chemical subject to the reporting requirements of Section 313 of Title III of the superfund amendments and reauthorization Act of 1986 (Sara) and 40 CFR Part 372.

Section III - Physical Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H₂O = 1) Concentrate	0.988
Vapor Pressure	Comp to water	Melting Point	N/A
Vapor Density (Air=1)	Comp to water (heavier)	Evaporation Rate (Butyl Acetate = 1)	Comp to H ₂ O (slower)
Solubility in Water	Complete	Weight/Gallon (H₂O = 8.33#)	8.23#
Appearance and Odor— Clear, thin orange liquid with citrus/orange odor.		% Volatile by Volume	92

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits	LEL N/A	UEL N/A
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Extinguishing Media – Foam, water spray, gas (CO₂/halon), dry chemical.

Special Fire Fighting Procedures –None

Unusual Fire and Explosion Hazards – None

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Section V – Reactivity Data

Stability	Unstable	Conditions to Avoid – Extreme heat.	Hazardous Polymerization	May Occur
	Stable			χ

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition or Byproducts – May produce toxic gases upon combustion.

Section VI – Health Hazard Data

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

Health Hazards (Acute and Chronic) –

Acute: May cause mild skin and eye irritation. Harmful if swallowed.

Chronic: Prolonged skin and eye contact may cause dermatitis and conjunctivitis.

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

Signs and Symptoms of Exposure:

See Health Hazards Above

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Flush thoroughly with plenty of water for at least 15 minutes keeping eyelids apart. If irritation persists get medical help.

Skin—See “Eyes.”

Inhalation—No hazard.

Ingestion—Drink large quantities of water and induce vomiting if person is conscious. Get medical attention.

Section VII – Precautions For Safe Handling and Use

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

Rinse area with water or absorb with floor absorbent, sawdust or rags.

Waste Disposal Method – Flush down sanitary sewer system or place in sealed container and dispose of according to local regulations.

Precautions to be Taken in Handling and Storing –

Do not store at temperature extremes. Keep from freezing. Avoid contact with skin and eyes. Do not take internally.

Other Precautions –KEEP OUT OF REACH OF CHILDREN.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

None required.

Ventilation	Local Exhaust Adequate

Protective Gloves –

Recommended

Eye Protection –

Recommended.

Other protective Clothing or Equipment –None.

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.