

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	2	PERSONAL PROTECTION	B

Identity (As Used On Label and List)**A1054 Jelly D**

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 GrobriCt #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

04-24-2009

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.)**

Isopropyl Alcohol

67-63-0

400 ppm

400 ppm

5-15

Citrus Terpene

5989-27-5

N/E

N/E

10-20

Liquified Petroleum Gas

68476-85-7

1000 ppm

1000 ppm

15-25

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**Boiling Point**

190°F

Specific Gravity (H₂O = 1) @70°F

Concentrate

0.945

Vapor Pressure (can; psig @ 72°)

56

Melting Point

—

Vapor Density (Air=1)

>1

Evaporation Rate (Butyl Acetate = 1)

—

Solubility in Water

Emulsion

pH

10.0

Appearance and Odor—

White viscous liquid with citrus scent.

VOC %

47.27%

Section IV – Fire and Explosion Hazard Data**Flash Point (Conc.)**

120°F

Flammability (as per CSMA Flame Projection Test):

Extremely-Flammable Spray

LEL

—

UEL

—

Extinguishing Media – Foam, CO₂, dry media.

Special Fire Fighting Procedures –Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards – Exposure to temperature above 120°F may cause bursting.

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Section V – Reactivity Data

Stability	Unstable	Conditions to Avoid –	Hazardous Polymerization	May Occur
		None		

Stable

X

Will Not Occur

X

Incompatibility (Materials to Avoid) – Strong oxidizing agents.

Hazardous Decomposition or Byproducts – Carbon monoxide, carbon dioxide.

Section VI – Health Hazard Data

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

Health Hazards (Acute and Chronic) –

See Below

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure:

Eyes—May cause irritation. Symptoms include stinging, tearing, redness, blurred vision, and swelling of eyes.

Skin—Frequent or prolonged contact may cause drying and defatting of the skin and possibly dermatitis. Symptoms may include redness, burning, drying and cracking of skin. May aggravate existing skin conditions.

Inhalation—Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.

Ingestion— Can cause gastrointestinal irritation, nausea, and vomiting. Aspiration of material into the lungs can cause lung inflammation and other lung injury.

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

Skin—Wash with soap and water. If irritation persists seek medical attention.

Inhalation—Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.

Ingestion—Do not induce vomiting. Seek medical attention immediately.

Section VII – Precautions For Safe Handling and Use

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

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal state and local law.

Waste Disposal Method – Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult federal, state and local authorities for approved procedures.

Precautions to be Taken in Handling and Storing –

KEEP OUT OF REACH OF CHILDREN. Store in a cool dry area away from heat or open flame. Do not store at temperatures above 120°F.

Other Precautions –N/A

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

None needed for proper use in accordance with label directions.

Ventilation	Provide local exhaust to keep air concentrations of ingredients listed in Section II below established exposure limits.
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Protective Gloves –

Use chemical resistant gloves to help prevent skin contact.

Eye Protection –Always wear safety glasses or chemical proof goggles when working with chemicals.
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Other protective Clothing or Equipment – None

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.