

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

None

Identity (As Used On Label and List)
B4025 Mega Clear Wipes

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 Grobri Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

02-24-2009

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Ingredients / Identity Information

Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Vapor Pressure
(mm/hg)

%(Opt.)

Water

7732-18-5

2-Butoxyethanol

111-76-2

50ppm

20ppm

Isopropyl alcohol

67-63-0

400ppm

400ppm

"*" If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA Title III, Section 313 are identified in this section.

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 (H₂O = 1)
Concentrate

0.998

Vapor Pressure (mm/Hg)

No Data

% Volatile by Volume
Concentrate

Vapor Density (Air=1)

>1

Evaporation Rate (Butyl Acetate = 1)

No Data

Solubility in Water

Complete

pH
Concentrate

4.4+/-0.5

Appearance and Odor— Colorless liquid with alcohol/floral scent saturated onto towels.

VOC % Content

23%

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable

Flammable Limits

128°F (TCC method)

LEL

N/E

UEL

N/E

Extinguishing Media – Not usually needed as product does not steadily support combustion. Use media appropriate for fire's fuel source.

Special Fire Fighting Procedures – Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways.

Unusual Fire and Explosion Hazards – N/A

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – High temperatures.	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

Incompatibility (Materials to Avoid) – Strong oxidizers, acids or bases.

Hazardous Decomposition or Byproducts – Carbon monoxide, carbon dioxide, smoke and soot.

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	No	Yes	Yes

Health Hazards (Acute and Chronic) –

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

Signs and Symptoms of Exposure:

Eyes—May cause eye irritation.

Skin—Repeated exposure may cause skin irritation.

Ingestion—Swallowing large amounts may be harmful.

Inhalation— Overexposure to vapors (unlikely) may upper respiratory tract irritation, drowsiness or dizziness.

Medical Conditions Generally Aggravated – Sign/symptoms of exposure: redness, tearing or burning in eyes. Redness, drying or cracking of the skin. Gastrointestinal irritation if swallowed. Overexposure to vapors(unlikely) may cause central nervous system effects such as drowsiness, dizziness, fatigue or loss of coordination. Medical conditions generally aggravated by exposure: pre-existing skin conditions such as dermatitis may be adversely affected by this product. Follow good chemical hygiene practices to avoid complications.

Emergency and First Aid Procedures.

Eyes—Immediately flush eyes with plenty of water for at least 15 minutes holding eye lids open. Seek medical attention immediately.

Skins— If irritation arises and persists seek medical attention.

Ingestion — Not a likely exposure route. If large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center immediately. Never give mouth to mouth to an unconscious person.

Inhalation— Unlikely route as liquid is impregnated on a towel, minimizing exposure via this route. If overexposed move to fresh air. If symptoms develop seek medical attention.

Section VII – Precautions For Safe Handling and Use**Steps to be Taken in Case Material is Released or Spilled**

Small Spill- Caution, slip hazard. Wipe up small releases with dry absorbent cloth or other absorbent material.

Large Spill- Absorb liquid with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering sewers and drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal. Clean any slippery residues with soap and water.

Waste Disposal Method— Dispose of in accordance with all applicable federal, state, and local regulations. If this product becomes a waste, it would not be hazardous as defined by RCRA (40CFR261). However the waste should be properly evaluated in case of modification prior to disposal.

Precautions to be Taken in Handling and Storing –

Do not allow towel contact with eyes. Wash thoroughly after handling. Avoid inhaling vapors. Follow good chemical hygiene practices when handling this material. Use from original container only and follow label directions carefully. Keep container closed when not in use. Store in a cool, dry area. Do not contaminate water, food or feed by use or storage. Keep from freezing.

Other Precautions –KEEP OUT OF REACH OF CHILDREN.

Section VIII – Control Measures**Respiratory Protection (Specify Type) –**

Not usually necessary. If vapors are present or irritation is experienced, use NIOSH/MSHA approved respirator.

Ventilation	Local Exhaust		Special	
	Mechanical (General)	Satisfactory	Other	

Protective Gloves –None necessary. If repeated or prolonged contact, wear impervious gloves.

Eye Protection – None necessary. Do not allow towel to directly contact eyes.

Other protective Clothing or Equipment – Eye bath and safety shower.

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.