

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200(q). Standard must be Consulted for specific requirements

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

Identity (As Used On Label and List) B4138 Rough Man	Date Prepared: 04-10-2014
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Section 1 ~ Identification

Manufactured for: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Composition/Information on Ingredients

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	%(Wt.)	Trade Secret
Alcohols, C12-15, ethoxylated	68131-39-5			0.1 – 1	*
D-Limonene	5989-27-5			0.1 – 1	*

* The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 3 ~ Hazard(s) Identification

Eyes — Contact with eyes may cause irritation.

Skin — May cause mild skin irritation.

Inhalation — Not an expected route of exposure.

Ingestion — Not an expected route of exposure.

Health Hazards (Acute and Chronic) — Not expected to give rise to an acute hazard under normal condition of use.

Note to Physician — Treat symptomatically.

Section 4 ~ First Aid Measures

Eyes—Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin—None normally required. Material is designed for skin cleansing. Get medical attention if irritation develops and/or persists.

Inhalation— Move to fresh air. If symptoms persist, call a physician.

Ingestion— Not an expected route of exposure. If large quantities of this material are swallowed, call a physician immediately.

Section 5 ~ Fire Fighting Measures

Flash Point (Method Used): None to Boiling	Flammable Limits: No Data	LEL: No Data	UEL: No Data
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Extinguishing Media — Dry chemical, carbon dioxide (CO₂), foam, water spray or fog.

Special Fire Fighting Procedures — None in particular.

Hazardous Combustion Products — Carbon dioxide (CO₂), carbon monoxide, hydrocarbons, hydrogen sulfide, sulfur dioxide, soot.

Section 6 ~ Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled — Use personal protective equipment. *Environmental Precaution:* Prevent entry into waterways, sewers, basements or confined areas. Avoid release to the environment. See Section 12 for additional ecological information dispose of contents/container to an approved waste disposal plant. *Methods for Containment:* Prevent further leakage or spillage if safe to do so. *Methods for Cleaning Up:* Small spillage, wipe up with absorbent material (e.g. cloth, fleece). Large spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Section 7 ~ Handling and Storage

Precautions to be Taken in Handling and Storing — *Handling:* Avoid contact with eyes. Do not smoke. Handle in accordance with good industrial hygiene and safety practice. *Storage:* Keep container closed when not in use. Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and sources of ignition. Do not contaminate food or feed stuffs. Keep out of the reach of children.

Section 8 ~ Exposure Controls/Personal Protection

Respiratory Protection (Specify Type) — None required under normal usage. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

Skin Protection — No special protective equipment required.	Eye Protection — None required under normal usage. Avoid contact with eyes.	Other protective Clothing or Equipment — Eye wash stations
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Work/Hygienic Practices — Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

Section 9 ~ Physical Chemical Properties

Boiling Point	212°F	Specific Gravity	0.992
Vapor Pressure	No Data	Melting Point	No Data
Vapor Density	> 1	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Miscible with water	pH	9.0 – 10.0

Appearance and Odor	Opaque white, pre-moistened towelette, with fresh citrus scent.	VOC%	0%
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Section 10 ~ Stability and Reactivity

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid – Incompatible products.	Hazardous Reactions:	May Occur <input type="checkbox"/>	Will Not Occur <input checked="" type="checkbox"/>
Incompatibility (Materials to Avoid) – Strong oxidizing agents, strong acids.			Hazardous Decomposition or Byproducts – Carbon dioxide (CO ₂), carbon monoxide (CO), hydrocarbons, hydrogen sulfide, sulfur dioxide, soot.			

Section 11 ~ Toxicological Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
D-Limonene	5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-

Symptoms: No information available

Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization: No information available

Mutagenic Effects: No information available

Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
D-Limonene		Group 3	-	-

IARC (International Agency for Research on Cancer): Group 3, Not Classifiable as to its Carcinogenicity to Humans.

Reproductive Toxicity: This product does not contain any known or suspected reproductive hazards.

STOT – single exposure: None of the ingredients are known to cause specific target organ effects from a single exposure.

STOT – repeated exposure: None of the ingredients are known to cause specific target organ effects through prolonged or repeated exposure.

Aspiration Hazard: None of the ingredients are known to be an aspiration hazard.

Section 12 ~ Ecological Information

Ecotoxicity: The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
D-Limonene 5989-27-5		LC50 96 h: 0.619 – 0.796 mg/L Flow-through (Pimephales promelas) LC50 96 h: = 35 mg/L (Oncorhynchus mykiss)		

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Section 13 ~ Disposal Considerations**Waste Disposal Method** — Dispose of in accordance with Federal, State and local regulations. Do not re-use empty containers.**Section 14 ~ Transport Information**

DOT: Not regulated

Section 15 ~ Regulatory Information

International Inventories: TSCA: Complies

Legend: TSCA 0 United States Toxic Substances Control Act section 8(b) Inventory.

U.S. Federal Regulations: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Sara 311/312 Hazard Categories:

Acute Health Hazard: No

Chronic Health Hazard: No

Fire Hazard: No

Sudden Release of Pressure Hazard: No

Reactive Hazard: No

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	0	0	4= Severe
FLAMMABILITY	0	0	3= Serious
INSTABILITY/PHYSICAL HAZARD	0	0	2= Moderate
PHYSICAL & CHEMICAL HAZARD/PROTECTION	-	X	1= Slight 0= Minimal

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.