

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.

U.S. Department of Labor

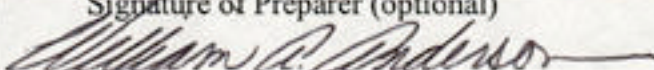
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

MOSQUITO BARRIER

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

Manufacturer's Name Garlic Research Labs	Emergency Telephone Number 1-800-424-7990
Address (Number, Street, City, State, and ZIP Code) 624 Ruberta Avenue	Telephone Number for information 818-247-9600
Glendale, CA 91201-2335	Date Prepared October 24, 1999
	Signature of Preparer (optional) 

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	c/o (optional)
Garlic Juice (Allium Sativum)	n/a	n/a	n/a	
Citric Acid (77-92-9)	n/a	n/a	n/a	
Potassium Sorbate (24634-61-5)	n/a	n/a	n/a	

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	1.1
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Slight		
Appearance and Odor	Yellowish sand color. Strong garlic odor.		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A		N/A	N/A
Extinguishing Media	Non flammable		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

Section V – Reactivity Data

STABILITY	Unstable		Conditions to Avoid
	Stable	X	Prolonged skin contact, may cause slight irritation

Incompatibility (Materials to Avoid) None

Hazardous Decomposition or Byproducts None

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

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

Health Hazards (Acute and Chronic) None known.

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

Signs and Symptoms of Exposure If in direct contact, slight skin irritation may occur.

Medical Conditions Generally Aggravated by Exposure None

Emergency and First Aid Procedures If in eyes or on skin, flush with plenty of water.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled. Wash area with water and sweep away. Product is biodegradable.

Waste Disposal Method Place in containers and take to waste disposal center.

Precautions to Be Taken in Handling and Storing Store in cool dry place.

Other Precautions None.

Section VIII – Control Measures

Respiratory Protection (Specify Type) None

Ventilation	Local Exhaust	N/A	Special
	Mechanical (General)	N/A	Other

Protective Gloves Yes	Eye Protection Goggles only.
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Other Protective Clothing or Equipment Long sleeve shirts and long pants and high top shoes

Work/Hygienic Practices Wash thoroughly after handling and applying