Material Safety Data Sheet

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))
Garlic Juice (Allium Sativum)
Citric Acid (77-92-9)
Potassium Sorbate (24634-61-5)

OSHA PEL
n/a
n/a
n/a

ACGIH TLV
n/a
n/a
n/a

Other Limits Recommended
n/a
n/a
n/a

Section III – Physical/Chemical Characteristics

Boiling Point
N/A

Specific Gravity (H2O = 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)
N/A

Flammable Limits
LEL
N/A

UEL
N/A

Extinguishing Media
Non flammable

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
None
Section V – Reactivity Data

<table>
<thead>
<tr>
<th>STABILITY</th>
<th>Unstable</th>
<th>Stable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td></td>
<td>X</td>
<td>Prolonged skin contact, may cause slight irritation</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

None

Hazardous Decomposition or Byproducts

None

Hazardous Porymenzation

May Occur | Conditions to Avoid
Will Not Occur | X

Section VI – Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

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 | Special
N/A           | Other

Mechanical (General)

N/A

Protective Gloves

Yes

Eye Protection

Goggles only.

Other Protective Clothing or Equipment

Long sleeve shirts and long pants and high top shoes

Work/Hygienic Practices

Wash thoroughly after handling and applying.