

# BIOREPEL®

## Natural Insect Repellent

### Product Information

**BIOREPEL** is an all natural insect repellent made from pure garlic juice. When applied the strong garlic odor dissipates within a few minutes, but remains offensive to insect pests for days. You can apply **BIOREPEL** to all plants, trees, shrubs and crops to repel most insect pests. It is safe to use, handle, and store. It has no plant toxicity and is non-toxic to humans and animals. You can use **BIOREPEL** as repellent for soft-bodied flying insects such as Aphids, Mosquitoes, Leaf Hoppers, white flies and thrips. **BIOREPEL** is non-phytotoxic to plants and will leave no "after taste" on edible plant parts and fruit. **BIOREPEL** can also be used as a spray adjuvant with pesticides.

#### ACTIVE INGREDIENT

Garlic Oil.....10%

#### OTHER INGREDIENTS:

Water.....90%

Total.....100%

### KEEP OUT OF REACH OF CHILDREN

#### CAUTION SHAKE WELL BEFORE USE

This product is exempt from registration with the Federal EPA under section 25 (b) of FIFRA. **BIOREPEL** has not been registered with the Environmental Protection Agency. JH Biotech, Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act.

**BIOREPEL KEEPS INSECTS AWAY FROM PLANTS, CROPS, TREES AND SHRUBS.**

**NET CONTENTS:** 2.5 gal. (9.45 l)

**Lot #:**



MANUFACTURED BY: JH BIOTECH, INC.

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### Directions and General Recommendations

#### MIXING DIRECTIONS

Thoroughly mix 1 part of **BIOREPEL** with 100 parts of water. Agitate mixture before application.

#### APPLICATION

**BIOREPEL** works best for your plants before pests become a problem. Apply **BIOREPEL** at first sign of insect pest or before. Repeat application every 7-14 days as needed. For vegetables, spray several days before blooming. Do not apply during or preceding pollination. **BIOREPEL** works as a repellent to bees and other pollinators.

#### METHOD OF APPLICATION:

May be applied with air or ground equipment.

**RATE:** For ULV sprays use 1 gal. of **BIOREPEL** to treat up to 20 ac. (8 ha). For normal sprays, apply 1 part **BIOREPEL** to 100 parts of water to the point of runoff (which means 1 L of **BIOREPEL** to 100 L of water).

#### PERSONAL PROTECTIVE WORK

**CLOTHING:** Applicators and other handlers of this product must wear: Long sleeved shirt and pants, shoes and socks, protective eyewear and gloves.

**STORAGE:** Do not contaminate water, food or feed by storage. Store in a cool dry place.

#### LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

You can apply **BIOREPEL** on the following: Brassica Vegetables, Bulb Vegetables, Cereal Grains, Citrus, Cotton, Cucurbit Crops, Forage Crops, Fruiting Vegetables, Kiwi, Leafy Vegetables, Legume Vegetables, Nut Trees, Ornamentals, Peanuts, Pome Fruit Trees, Root and Tuber Vegetables, Small Fruits, Berries, and Stone Fruit Trees.

#### FIRST AID

##### IF SWALLOWED

- ▶ Call a Physician or Poison Control Center.
- ▶ Drink one or two glasses of water.
- ▶ Do not induce vomiting.
- ▶ If person is unconscious, do not give anything by mouth or induce vomiting.

##### IF IN EYES

- ▶ Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.
- ▶ Get medical attention if irritation persists.

##### IF ON SKIN

- ▶ Wash with plenty of soap and water.
- ▶ Get medical attention if irritation persists.

##### AVOID CONTACT WITH EYES.

**IF IN EYES, FLUSH WITH PLENTY OF WATER.**

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