

Cultured Biologix, LLC.

Mercenary

All-Natural Insecticide

Active ingredients:

- Sesame oil (CAS# 8008-74-0)..... 25.00%
- Rosemary oil (CAS# 8000-25-7)..... 10.00%
- Cinnamon oil (CAS# 8015-91-6)..... 5.00%
- Clove oil (CAS# 8000-34-8)..... 2.50%
- Peppermint oil (CAS# 8006-90-4)..... 1.00%

Other Ingredients:* **56.50%**

Total:..... **100%**

*Soapbark (CAS# 1393-03-9), Oleic acid (CAS# 112-80-1), Palmitic acid (CAS# 57-10-3), Stearic acid (CAS# 57-11-4), Castor oil (CAS# 8001-79-4), Water (CAS# 7732-18-5)

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS: Causes serious eye damage. Causes skin irritation. May cause allergic skin reaction.

PERSONAL PROTECTION EQUIPMENT (PPE): Wear glasses or goggle. Wash thoroughly after handling. Wear protective gloves.

FIRST AID

IF SWALLOWED • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.

IF INHALED • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth to mouth if possible. • Call a poison control center or doctor for further treatment advice.

IF IN EYES • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

This product has not been registered by the United States Environmental Protection Agency. Cultured Biologix represents that this product qualifies for exemption from registration under FIFRA 25(b).

Lot#/Expiration Date: (Left blank for write-in)

MANUFACTURED BY:
Cultured Biologix, LLC.
Westminster, CO 80030

CULTURED BIOLOGIX®

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Net Contents: 1 gallon (3.78 L)

Mercenary

All-Natural Insecticide

Mercenary is an all-natural insecticide derived from essential oils that prevents and controls juveniles and adult forms of soft-bodied insects such as aphids, thrips, and mites.

DIRECTIONS FOR USE

SHAKE OR MIX THOROUGHLY

For use only as a foliar spray

Usage: For use on food (outdoor or enclosed), herbs (outdoor or enclosed), herbs grown as bedding plants, home gardens, marijuana, ornamental, turf, and non-food crops.

Foliar Spray Application: Dilute 15 mL (0.5 fl. oz.) per 1 gallon of water and apply as a foliar spray. Apply onto the foliage of the plant until canopy is evenly saturated. To ensure contact with the pest, cover the under and over sides of the leaves.

Heavy infestation: Apply once a day for a heavy infestation and reduce applications to once every 3 days after infestation is controlled.

Light/Moderate infestation: For a slight infestation, apply once every 2 or 3 days and reduce applications to once a week after infestation is controlled.

Preventative maintenance: For preventative treatments, apply once a week from seedling/clones to week 3 or 4 of Bloom.

For best results, foliar spray and allow time to dry before artificial lights come on, or before/after peak sun.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Handling: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinance.

Label Revision Date Code: [20190129_v6]

[Insert barcode]

WA Reg. No. 997480-18001

Cultured Biologix, LLC.
7015 Julian St #6 Westminster, CO 80030

MADE IN USA

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