BioNEEM®
INSECTICIDE & REPELLENT

For Fruit, Vegetables, Flowers & Ornamentals In & Around the Home
Kills or Repels Aphids, Beetles, Caterpillars, Leafminers, Thrips, Whiteflies and other listed pests.

KEEP OUT OF REACH OF CHILDREN
CAUTION See back panel for additional Precautionary Statements and First Aid.

ACTIVE INGREDIENTS .................. BY WT.
Azadirachtin .......................... 0.09%
OTHER INGREDIENTS ............... 99.91%
TOTAL .................................. 100.00%

NET CONTENTS 16 FL. OZ. (473 ml)
GENERAL INFORMATION:

BIONEEM® effectiveness is based on several modes of action. It disrupts insects’ delicate hormonal balance so they die before they reach the next life stage. BIONEEM® suppresses some insects’ desire to feed and also repels many insects in areas that have been sprayed. These different modes of action result in broad spectrum control of the majority of insects that harm your yard and garden. BIONEEM® kills or repels a broad assortment of insect pests. BIONEEM® spares many beneficial insects such as bees and lady bugs that prey on undesirable insects. Without beneficial insects to control pest populations, plants are even more vulnerable to new infestations.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Shake well before using. Use spray solutions within 6 hours of mixing for maximum effectiveness. Do not store diluted spray solution for later use. Not for use in food handling areas. Since BIONEEM® interferes with insect growth function, it is most effective when applied 2-3 times at 7-10 day intervals. Application directly onto the target pest will increase efficacy. Time applications for early to mid-growing or in the late afternoon. Do not add other chemicals to BIONEEM® solutions. Do not store or use near fish ponds or other aquatic areas.

Known Sensitive Plants:

Do not apply BIONEEM® to the following plant species due to potential plant damage: Hibiscus flowers (hibiscus). Use spray solutions within 8 hours of mixing for maximum effectiveness. Do not apply to wilted, stressed, or newly transplanted plants. Do not apply BIONEEM® to newly seeded or transplanted areas. Do not apply BIONEEM® to a concentration of 3 fl. Oz. (6 tablespoons) of BIONEEM® per gallon of water (1 part BIONEEM® to 40 parts water). For use on trees and shrubs on residential landscapes to control the immature larval stages of the following insect pests: Leafhoppers, Leathiners, Gypsy moths, Weevils, Psyllids, Webworms, Horseworms, Spotted borers, Eise leaf beetles, Bagworms, Tent Caterpillars, Grasshoppers.

For use on house plants to kill or repel the following insect pests: Leafhoppers, Leathiners, Gypsy moth larvae, immature tent beetles, Webworms, Bagworms, Lawn burs, Box elder bugs, Leaf miners, Spotted borers, Japanese beetles. Apply just before pests emerge or at first sign of infestation. For use on indoor house plants to control the following insect pests: Leafhoppers, Fruit flies, Thrips, Whiteflies, Ants, Spotted borers, Spotted borer larvae. Use spray solutions within 8 hours of mixing for maximum effectiveness. Do not apply to wilted, stressed, or newly transplanted plants. When insects are first noticed, apply a mixture of 3 fl. Oz. (6 tablespoons) of BIONEEM® per gallon of water (1 part BIONEEM® to 40 parts water). Repeat applications 2-3 times at a 7-day interval. Whent infestations are heavy, apply a 3-4 day interval until populations are reduced.

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ENVIRONMENTAL HAZARDS:

This product is hazardous to fish and aquatic invertebrates. 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 washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS:

Flammable. Keep away from heat and open flame.

STORAGE AND DISPOSAL:

Pesticide Storage:
Keep in original container. Store in a cool, dry place, away from direct sunlight, feed or foodstuffs. Keep container tightly sealed when not in use. Do not store below 50 °F (10 °C) or above 95 °F (35 °C).

Pesticide and Container Disposal:
If Empty:
Do not reuse this container. Place in trash or offer for recycling if available.

If Partly Filled:
Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals:

Caution: Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. Harmful if inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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 to an unconscious person. 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 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 Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Hot Line Number: 1-800-858-7378.

If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Pesty Filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Woodstream Corp. and its subsidiaries will not accept liability for damage or injury resulting from misuse. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

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69 North Locust Street, Lititz, PA 17543
800-800-1819  717-626-2125
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Shake Well Before Using!

MULTI-PURPOSE CONCENTRATE

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