

CLEAR ZONE[®]

Farm Residual Concentrate

For use and storage by professional pest control operators and livestock producers in livestock housing structures, including poultry houses and pet kennels, to control crawling insect pests where they crawl.

A microencapsulated insecticide approved for use in and around structures to control a variety of insect pests.

- Controls Darkling Beetles
- Residual Control Of German Cockroaches For Up To 6 Weeks

ACTIVE INGREDIENTS:

Esfenvalerate (CAS No. 66230-04-4)..... 9.36%

OTHER INGREDIENTS*:

..... 90.64%

* Contains petroleum distillate.

100.000%

EPA Reg. No. 73049-420-499

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

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 SWALLOWED: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or when going for treatment. In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-777-8570.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning any equipment or disposing of equipment wash waters.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

READ ENTIRE LABEL BEFORE EACH USE OF THIS PRODUCT.

Use only in the areas described on this label.

Clear Zone Farm Residual Concentrate is designed for residual use only as a general surface, spot and Crack & Crevice[®] spray. Wear long-sleeved shirt and pants, shoes and socks, and use chemically resistant gloves when mixing or applying product.

This product can be mixed with an approved insect growth regulator in areas where these products are allowed to be sprayed. Please check specific label directions for these products before using.

- DO NOT mix this product with disinfectants or surfactants.
- DO NOT use strainers or screens finer than 50 mesh size.

- DO NOT use in a fogger or as a space spray. Clear Zone will not damage surfaces which water alone will not damage.
- DO NOT apply directly on animals or make interior applications of Clear Zone in areas where animals are present. Do not allow spray to contact animal feedstuffs, feed surfaces, troughs, watering equipment or water supplies.
- DO NOT apply to or treat areas where livestock feed is present. Animals must be removed from area of treatment prior to application.
- Keep all persons, especially children, and all pets out of areas being treated. Always make sure that surfaces are dry before allowing persons and/or animals to re-enter.
- DO NOT leave product or product containers where children or pets can come in contact with it.
- Thoroughly wash food/feed handling surfaces with soap and water if they become contaminated with this product.

When treating pet kennels, remove pets and cover pet's food and water dishes before spraying.

CLEAR ZONE FARM RESIDUAL CONCENTRATE

CONTROLS: Darkling Beetles and other pests such as Beetles, Boxelder Bugs, Cockroaches, Crickets, Earwigs, Millipedes, Pillbugs, Silverfish, Waterbugs, Palmetto Bugs and Sowbugs.



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570

NOTE: This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information.



Clear Zone[®] Farm Residual Concentrate

DILUTION: (Dilute ONLY with water)

Product will separate on standing. Shake container of Clear Zone thoroughly before diluting. To dilute, fill spray tank with the correct amount of water then add the appropriate amount of Clear Zone as recommended in the dilution rate table below. Close sprayer securely and agitate well before beginning treatment. To ensure a uniformly diluted product, occasionally agitate while treating. Clean spray equipment before and after use.

Application of the 0.06% dilution is suitable for control of heavy infestations and gives at least six weeks of residual control of German Cockroaches on cement.

Application of the 0.03% solution is suitable for control of light infestations and gives at least one week of residual control for German Cockroaches.

Dilution Rate:

To make a solution of	Amount of Clear Zone needed	Amount of water needed
0.06%*	0.8 ounces	128 ounces (1 gallon)
0.03%*	0.4 ounces	128 ounces (1 gallon)

*percent active ingredient in the diluted product.

Application Rate:

Rate	Amount of Clear Zone needed to cover 10,000 sq. ft.	Amount of Clear Zone needed to cover 20,000 sq. ft.
Heavy infestation	8 ounces	16 ounces
Moderate infestation	4 ounces	8 ounces

You may use larger or smaller amounts of water to obtain your solution as long as you apply the labeled amount of active ingredient to the area of treatment.

If re-infestation occurs, do not re-treat more frequently than once per week.

Spot and Crack & Crevice Treatment:

Apply in two-second bursts of spray per foot of area being treated. Avoid over applying this product. Dampen surfaces, but do not saturate or soak to the point of run off.

General Surface Spray Treatment:

Apply Clear Zone as a general residual surface spray to control crawling insect pests in and around live-stock housing structures, including poultry houses and pet kennels. Apply diluted product at a rate of one (1) gallon or enough water to provide good coverage per 1,000 square feet of surface area. Improved control will be seen when areas are cleaned prior to treatment and interior applications are supplemented with external perimeter treatments.

After treatment, old pet bedding should be removed and replaced with clean, fresh bedding. Old bedding should be thrown away and replaced or treated, then thoroughly cleaned before reusing.

Do not permit humans or pets to come in contact with surfaces that have been treated with product until spray has dried. DO NOT SPRAY ANIMALS WITH THIS PRODUCT. Use a product that is registered for use on animals when treating cats or dogs.

Building Perimeter Treatment:

To aid in the prevention of building infestations by Darkling Beetles, Roaches, Crickets, Earwigs, Boxelder Bugs, Silverfish, Millipedes, Waterbugs, Beetles, Palmetto Bugs and Sowbugs (Pillbugs), treat a 2-6 foot band of soil or other substrate adjacent to buildings and building foundations to a height of 2 to 3 feet. Treat eaves, crawl spaces or other areas where these pests are active and may find entrance. Apply as a wet coarse spray at a rate of one (1) gallon of diluted product per 1,000 square feet.

STORAGE AND DISPOSAL

STORAGE: Containers should be stored in a cool, dry, well ventilated area. Keep containers closed when not in use.

PESTICIDE DISPOSAL: DO NOT contaminate water, food, or feed by storage or disposal. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty the container into application equipment. Triple rinse or equivalent; tightly fasten lid then offer for recycling or reconditioning. If recycling is not available, discard in trash. DO NOT reuse empty container. For further information, call 1-800-CLEANUP.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Whitmire Micro-Gen Research Laboratories, Inc. All such risks shall be assumed by the user or buyer.

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A Prescription Treatment[®] brand insecticide distributed by:

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www.wmmg.com

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