

Biological Larvicide

Teknar[®] CG

HIGH POTENCY LARVICIDE FOR MOSQUITOES

ACTIVE INGREDIENT:

<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i> , strain SA3A, solids, spores, and insecticidal toxins	1.70%
OTHER INGREDIENTS	98.30%
TOTAL	100.00%

Potency: 200 International Toxic Units (ITU) per mg (Equivalent to 0.091 billion potency: ITU per pound)

The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

EPA Reg. No. 73049-403

EPA Est. No. 33762-IA-001

List No. 13500

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KEEP OUT OF REACH OF CHILDREN

CAUTION

1.0

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none">• 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 inhaled	<ul style="list-style-type: none">• 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-892-0099 (24 hours) for emergency medical treatment and/or transport emergency information. For all other information, call 1-800-323-9597.	

2.0 PRECAUTIONARY STATEMENTS

2.1 Hazard to Humans and Domestic Animals

CAUTION

Harmful if inhaled and absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Mixer/loaders and applicators not in enclosed cabs or aircraft must wear a dust/mist respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

2.2 Environmental Hazards

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption.

3.0 DIRECTIONS FOR USE

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

4.0 APPLICATION DIRECTIONS

Teknar CG is a highly selective microbial insecticide effective against mosquitoes in a variety of habitats.

MOSQUITOES: Habitat	Rate Required for Control*
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Aquatic/Wetland areas including: Ponds, Small Lakes, Irrigation Ditches, Rice Fields, Pastures, Woodland Pools, Woodland Ponds, Snow Melt Pools, Livestock Watering Ponds and Troughs, Tidal Water, Salt Marshes, Catch Basins, and Storm Water Retention Areas	2.5 - 10.0 lbs/acre
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All Wastewater(s): Sewage Treatment areas such as: Sewage Effluent, Sewage Lagoons, Oxidation Ponds, Septic Ditches, Sewage Pipes, and Animal Waste Lagoons	2.5 - 20.0 lbs/acre
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*Use higher rates (10 lbs/A for aquatic/wetland uses and 20 lbs/A for wastewater uses) when late 3rd and early 4th instar larvae predominate, larval populations are high, or water is heavily polluted, and/or algae are abundant.

5.0 SPECIFIC APPLICATION INSTRUCTIONS

Teknar CG should be applied uniformly through conventional aerial and ground equipment. A 7-14 day interval between applications should be employed. Longer periods of mosquito population suppression may result where sufficient numbers of non-target aquatic invertebrates, parasites, and predators are present, since these are not affected by Teknar CG and contribute to mosquito population reduction. Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment- and weather-related factors determine the potential for spray drift. The applicator and the treatment coordinator are responsible for considering all of these factors when making decisions.

6.0 STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry place.

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling, if available. If recycling is not available, dispose of empty bag in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

7.0 WARRANTY AND DISCLAIMER STATEMENT

To the fullest extent permitted by law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning use of this product other than as indicated on the label. To the fullest extent permitted by law, user assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

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