

Valent BioSciences

Teknar® G

Biological Larvicide

HIGH POTENCY LARVICIDE FOR MOSQUITOES

ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies *israelensis* 1.7%

OTHER INGREDIENTS 98.3%

TOTAL 100.0%

Equivalent to 200 ITU/mg.

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. 13600

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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

2.0 PRECAUTIONARY STATEMENTS

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

2.1 Personal Protective Equipment (PPE)

Mixer/loaders and applicators must wear a dust/mist filtering 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 reactions.

3.0 DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Teknar G may be applied to any water sites except treated, finished water reservoirs or drinking water receptacles.

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

MOSQUITOES: Habitat	Rate Required for Control*
Aquatic/Wetland areas including: Ponds, Small Lakes, Irrigation Ditches, Rice Fields, Pastures, Woodland Pools, Woodland Ponds, Snow Melt Pools, Tidal Water, Salt Marshes, Catch Basins, Storm Water Retention Areas	2.5-10.0 pounds/acre
All Wastewater(s): sewage treatment areas such as sewage effluent, sewage lagoons, oxidation ponds, septic ditches, sewage pipes, animal waste lagoons	2.5-20.0 pounds/acre

*When late third and early fourth instar larvae predominate, larval populations are high, or water is heavily polluted and/or algae are prevalent, use 10-20 pounds/acre.

4.0 SPECIFIC APPLICATION INSTRUCTIONS

Teknar G should be applied uniformly in conventional aerial and ground equipment. A seven to fourteen-day interval between applications should be employed. Longer periods of mosquito population suppression may result where sufficient numbers of non target aquatic invertebrate parasites and predators are present, since these are not affected by Teknar G and contribute to mosquito population reduction.

5.0 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by burning. If burned, stay out of smoke.

6.0 WARRANTY

VALENT BIOSCIENCES warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

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