

# TEKKO™ 0.2G



A Controlled Release Formulation  
of the Insect Growth Regulator  
Novaluron for Control of Mosquito Larvae

**ACTIVE INGREDIENTS:**

|                                 |               |
|---------------------------------|---------------|
| Novaluron .....                 | 0.2%          |
| <b>OTHER INGREDIENTS:</b> ..... | <b>99.8%</b>  |
| <b>TOTAL:</b> .....             | <b>100.0%</b> |

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may contact SafetyCall® International at 1-866-897-8050, twenty-four (24) hours per day seven (7) days per week.

EPA Reg. No. 53883-344  
EPA Est. No. 53883-TX-002

**NET CONTENTS: 1.25 LBS**

Manufactured for:



ADAMA

**Control Solutions Inc.**

5903 Genoa-Red Bluff, Pasadena, TX 77507

A member of Adama

Consumer and Professional Solutions

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS**  
**AND DOMESTIC ANIMALS**

**CAUTION:** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not mix or allow coming in contact with oxidizing agent. Hazardous Chemical reaction may occur.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to freshwater and estuarine/marine invertebrates. Runoff can be hazardous to aquatic organisms in water adjacent to treated areas. This product is for use only in sites listed on this label that do not drain directly into natural water bodies. Do not apply to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Aquatic organisms may be killed in waters where the pesticide is used. Consult with the State agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is needed.

**DIRECTIONS FOR USE**

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

Do not use in potable water containers.

Tekko 0.2G can be used in governmental mosquito control programs, by professional pest control operators, by homeowners or in other mosquito or midge control operations.

## **PRODUCT USE INFORMATION**

Tekko 0.2G provides an effective means for preventing the emergence of adult mosquitoes from small water bodies by preventing the development of aquatic immature life-stages. Tekko 0.2G affects only developing immature stages by disrupting the molting process. Consequently, fully developed adult stages of pest species are not affected. For best results, read all directions thoroughly.

### **READ ALL DIRECTIONS COMPLETELY BEFORE USE**

**APPLICATION INSTRUCTIONS:** Tekko 0.2G is formulated to be applied to bodies of water or containers that may harbor mosquito larvae and release the active ingredient to provide control for up to 90 days. The period of control may be limited in areas of high turnover or high organic matter content and retreatment may be necessary.

### **APPLICATION SITES:**

Tekko 0.2G can only be applied to sites which do not drain DIRECTLY into natural water bodies.

### **Temporary or permanent sites which support mosquito larval development:**

Catch basins, uncultivated agricultural and non-agricultural non-food areas, dredging spoil sites, drainage areas, ditches, waste water treatment facilities, dairy or poultry lagoons, other animal waste lagoons, livestock runoff lagoons, sewage effluent, retention ponds, harvested timber stacks, swales, storm water drainage areas, sewers, catch basins, tree holes, bird baths, landfills, rain barrels, flooded roof tops, abandoned swimming pools, gutters, junk yards, abandoned vehicles, water-holding receptacles (e.g., tires, urns, flower pots, cans & other containers), and other natural and manmade depressions.

**APPLICATION RATES FOR TEKKO 0.2G**

| Larval Habitat Water Volume (Gallons) | Larval Habitat Water Volume (Liters) | Low Rate (Grams; Low organic matter content) | High Rate (Grams; High organic matter content) | Low Rate (Oz.; Low organic matter content) | High Rate (Oz.; High organic matter content) |
|---------------------------------------|--------------------------------------|----------------------------------------------|------------------------------------------------|--------------------------------------------|----------------------------------------------|
| 2.6                                   | 10                                   | 1.2                                          | 6                                              | 0.04                                       | 0.21                                         |
| 5.0                                   | 18.9                                 | 2                                            | 11                                             | 0.1                                        | 0.4                                          |
| 13.2                                  | 50                                   | 6                                            | 30                                             | 0.2                                        | 1.1                                          |
| 52.8                                  | 200                                  | 24                                           | 120                                            | 0.8                                        | 4.2                                          |
| 132.1                                 | 500                                  | 60                                           | 300                                            | 2.1                                        | 10.6                                         |
| 330.3                                 | 1,250                                | 150                                          | 750                                            | 5.3                                        | 26.5                                         |
| 1,056.8                               | 4,000                                | 480                                          | 2,400                                          | 17.0                                       | 84.8                                         |
| 2,642.0                               | 10,000                               | 1,200                                        | 6,000                                          | 42.4                                       | 212.0                                        |
| 3,963.0                               | 15,000                               | 1,800                                        | 9,000                                          | 63.0                                       | 318.0                                        |

**Note: RE-TREAT EVERY 90 DAYS**

| <b>Amount of Product<br/>(Low Organic Matter Content)</b>                                                     | <b>Amount of Product<br/>(High Organic Matter Content)</b> | <b>Treatment Volume in Gallons of Water<br/>(approximate)</b> |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------|
| 1 tsp.                                                                                                        | 1.75 tbsp.                                                 | 11                                                            |
| 1 tbsp.                                                                                                       | 1/3 cup                                                    | 33                                                            |
| 2 tbsp.                                                                                                       | 2/3 cup                                                    | 66                                                            |
| 1/4 cup (4 tbsp.)                                                                                             | 1 1/3 cups                                                 | 133                                                           |
| 1/2 cup (8 tbsp.)                                                                                             | 2 2/3 cups                                                 | 266                                                           |
| 3/4 cup (12 tbsp.)                                                                                            | 4 cups                                                     | 400                                                           |
| Do not use food utensils such as tablespoons or measuring cups for food purposes after use with insecticides. |                                                            |                                                               |
| *1 tbsp. equals 0.5 oz.                                                                                       |                                                            |                                                               |
| **1 cup equals 8 oz.                                                                                          |                                                            |                                                               |

**Application Method:** Tekko 0.2G can be applied by hand (wearing protective gloves) where only a small quantity is needed, e.g. breeding sites that hold small quantities of water such as flower pots, bird baths, cans, and other small containers. After proper calibration to ensure the application rate is correct, this product can also be applied using hand fertilizer spreaders, motorized backpack spreaders, or specialized equipment by air. For application to shallow surface pools (up to 6" depth), apply 26.5 oz. to 53 oz. (750 to 1,500 g) of Tekko 0.2G per 100 sq. ft. of surface area. Use the higher rate for deeper pools and high organic matter.

**Timing:** Tekko 0.2G works only against larval stages of mosquitoes, so begin treatment at the beginning of the mosquito season. Continue treatments up to the last brood of the season. Tekko 0.2G provides up to 90 days of control in sites with limited turn-over of water. The active ingredient in Tekko 0.2G will continue to be released after multiple wetting and drying events. Applications can be made to areas prior to flooding and still provide control.

## STORAGE AND DISPOSAL

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

**STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals. Do not store this product under wet conditions. Avoid sunlight and temperature exceeding 95° F (35° C).

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse or refill this container. Completely empty contents before disposal of container. Puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### **CONTAINER HANDLING:**

**Nonrefillable Container (flexible-bag-all weights):** Do not reuse or refill this container. Offer for recycling, if available.

**Nonrefillable Container (rigid-fifty lbs or less):** Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the 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. If recycling is not available, puncture or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

## LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use.

**CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**



**IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT** in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

## NOTES



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**0.2G**



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