



Long lasting larval control

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control progams







# **Product Summary:**

Sumilarv® Granular is the simple way to provide a long lasting reduction in mosquito populations.

Simply drop one or more sachets into each potential mosquito breeding site and the controlled release granules gradually dissolve, releasing the insect growth regulator pyriproxyfen into the water.

Later instar larvae die during moulting, breaking the breeding cycle and reducing the mosquito population.



#### **PRODUCT PROFILE**

**Active:** 5g/kg Pyriproxyfen (Group 7C)

Formulation: Granules

Pack sizes: 250g bottle

(500 x 0.5g sachets)

**Packaging:** Sachets

Poison scheduling: Unscheduled

Always follow safety directions as specified on the product label.

## **PERFORMANCE**

## High activity, long residual

- 2.5 times more active than S-methoprene
- Active at extremely low concentrations below 0.1ppb (parts per billion)
- Long lasting larval control high doses can provide up to 6 months control under field conditions

### **Auto-disemination** to magnify performance

Egg-laying females transfer ("auto-diseminate") minute amounts of pyriproxyfen when they fly from one breeding site to another.

With pyriproxyfen active at extremely low doses, this natural behaviour can move

# active to untreated or hard to access, adjoining breeding sites, magnifying its effect.

## **Product Label Summary PEST SITUATION**

FOR THE CONTROL OF LARVAE OF **MOSQUITOES AND** OTHER NUISANCE FLIES THAT BREED IN NON-NATURAL WATER COURSES SUCH AS POTABLE WATER TANKS, HOUSEHOLD WATER CONTAINERS, POT PLANTS AND OTHER AREAS THESE **INSECTS BREED** 

Mosquitoes (Culex. Aedes and Anopheles species)

#### Midges

(Chironomidae and Ceratopogonidae species)

#### **Drain** and **latrine** flies

(Psychoda and (Chrysomya species)

### **RATE**

Add 1 to 4 sachets per 100L of water.

Use lower rates in water volumes up to 100L.

Use higher rates in containers with higher organic matter or when longer control is desired.

#### **CRITICAL COMMENTS**

The low dose of 1 sachet per 100L water will provide up to 4 weeks control. Higher doses will give longer control.

Length of control will depend on number of factors including water volume, dilution by rainfall, runoff or irrigation and organic matter content.

DO NOT apply to water courses and wetlands.

ALWAYS READ AND FOLLOW THE LABEL ON THE REGISTERED PRODUCT BEFORE USE



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