MY-CROBETM 200G

Biological Larvicide

For the control of mosquito larvae Granules (10/14)

Live Organism **DOMESTIC**

CAUTION EYE IRRITANT
POTENTIAL SENSITIZER
READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies israelensis Serotype H-14, strain BMP-144 200 International Toxic Units (ITU) per milligram (0.20 billion ITU/kg)

500 g

REGISTRATION NO 34631 PEST CONTROL PRODUCT ACT

Lot nº: Nº de lot:

Date of manufacture: Date de fabrication:

> Proventus Bioscience inc. 4455 Griffith, Saint-Laurent (QC) H4T 2A2 438-387-1117

DIRECTION FOR USE:

MY-CROBE 200G Biological Larvicide 10/14 is for use only when mosquito larvae are present in:

- •standing water wholly confined to the property of the user where there is no existing outflow beyond the property limits that remains for than a week and cannot be drained (for example, flooded depressions, ponds).
- •containerized water (for example, bird baths, flower planters, discarded tires, ornamental ponds, and rain barrels) that cannot be emptied, drained, flushed or changed at least weekly.

DO NOT apply this product to any water that designed to flow beyond your property limits (for example, ditches, drains, rain gutters or catch basins sumps that flow into weeping tile beds or municipal storm drain systems).

BEFORE APPLYING THIS PRODUCT to a water body where there is a possibility of outflows beyond your property limits, contact your provincial / territorial regulatory authority as a permit may be required.

To help prevent mosquito infestations on your property, get rids of mosquito breeding sites. Do this by emptying, flushing or draining containerized and standing water, wherever practical, at least weekly or more frequently if mosquito larvae present. For example, remove leaf litter from rain gutters, drill holes in bottoms of tire swings or discarded tires, empty water collected on pool covers, turn over wheel barrows or other containers, empty trapped water from recycling bins or trash containers, cover rain barrels with fly screen netting, replace water in bird baths and chlorinate swimming pools. Do not apply to treated, finished drinking water reservoirs, drinking receptacles and wading pools.

To detect the present of wrigglers (see picture), look closely for larvae moving in an "S" pattern at the surface of the water.

Treat when larvae are approximately 6 mm in length. In the spring, the first treatment can start 7-10 days after ice has completely melted from standing water. In areas with a very mild winter (no ice), treatments can start early in spring as soon as 6 mm long wrigglers are detected.

Apply MY-CROBE 200G Biological Larvicide 10/14 evenly on the water surface at a rate of 100 granules/ m^2 (equivalent to 0,5 ml of product / m^2 or 1/10 teaspoon / m^2). If the water is murky, double the dose at a rate 200 granules/ m^2 (equivalent to 1 ml of product / m^2 or 1/5 teaspoon / m^2).

Allow 24 hours for maximum effect on larvae. If necessary, reapply at 7-10 days intervals if wrigglers are detected. It may be necessary to retreat to the end of summer. A repeat application may also necessary after a major rainfall (2 cm of rain or more).

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN POTENTIAL SENSITIZER, CAUTION EYE IRRITANT:

Avoid contact with skin, eyes or clothing. Avoid inhaling/breathing dusts. Wear a long-sleeved shirt, long pants, protective eyewear (goggles) waterproof gloves, socks and shoeswhen handing or applying the product and during all clean-up/repair activities. DO NOT apply directly to treated, finished drinking water reservoirs or drinking water receptacles.

FIRST AID:

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE AND SHELF LIFE:

MY-CROBE 200G Biological Larvicide 10/14 should be used within 24 months of the date of manufacture when stored in the original container at temperatures between 0 and 25°C.

DISPOSAL:

Do not reuse empty container. Rinse container, wrap and dispose in household garbage.