



TECHNICAL DATA SHEET

Information for pest control technicians, agronomists, physicians, veterinarians, and Health authorities

ALTOGRAN

Health Ministry Registration #13632

GRANULAR LARVICE AGAINST MOSQUITOES S-METHOPRENE BASED FOR DOMESTIC AND CIVIL USE

Composition

100 g product content:
S-Methoprene 0.2 g
Inert fillers q.s. for 100 g

Characteristics

ALTOGRAN is not a traditional larvicide. It acts as interference during the regular stage of development during the larval cycle, causing such morphological consequences that prevent the adult insect from emerging from the pupa.

The granular format allows a gradual release of the product to achieve constant and long lasting control over the various development stages of any kind of mosquito larvae (*Culex pipiens*, *Anopheles spp* and *Aedes albopictus*-Asian tiger mosquito)

Field of application

ALTOGRAN is a granular larvicide to keep the various development stages of any kind of mosquito larvae under control (*Culex pipiens*, *Anopheles spp* and *Aedes albopictus*-Asian tiger mosquito). Apply directly to areas of colonization: stagnant waters such as gutters, ditches, water puddles, fountains, vases and flowerpot saucers etc. and closed hydraulic systems such as purifiers' tanks, septic tanks, trap doors, culverts, shafts, basement windows, etc.

USE

Use ALTOGRAN directly in areas that are particularly subject to mosquito larvae colonization: stagnant waters such as gutters, ditches, water puddles, fountains, vases and flowerpot saucers etc. and closed hydraulic systems such as purifiers' tanks, septic tanks, trap doors, culverts, shafts, basement windows, etc. ALTOGRAN is used at the ratio of 1-4 g per sqm of surface to be treated and according to the depth of the water (between 25 cm and 1 m).

In case of use in particularly muddy waters, use the maximum dose for the shallowest depth.

For treatment of culverts and flowerpot saucers use the following doses (if provided, use the measure): Culverts 1-2 measures (2-4 grams, the highest dose for very muddy waters), flowerpot saucers ¼ measure (0.5 grams).

Treat regularly from March through October any area where larvae may potentially be present. Repeat treatment every 10-15 days and in case of persistent rains.

The product may also be used for surfaces subject to periodical floods in order to prevent the development of mosquitoes: in this case, use 15-20 kg. per hectare.

Packaging:

- 250 g cans in 20 pcs boxes
- 10 kg Bag

COD 1-30-01-250

COD 1-30-01-10