



Mating Disruption Dispensers

contain synthetic pheromone that is chemically identical to the natural pheromone of female *Lobesia botrana*, the pheromone is then release into the field with a controlled release method.

Application of mating disruption dispensers will result in the disruption of the mating process of *Lobesia botrana*, which will suppress pest population.

Target Identifier



Lobesia botrana, also known as European Grapevine Moth (EGVM)

European grapevine moth mainly feed on the flowers and fruit of grape (*Vitis vinifera*).

Specifications



Main Active Ingredient(s): Synthetic sex pheromone of *Lobesia botrana*

Carrier: Composite polyethylene tube

Field Life / Shelf Life: 180 Days / 540 Days

For further information please refer to the SDS of this product.

Application Information



Application & Rate

Treated area should be above 10 hectares, larger areas will slightly increase total mating disruption rate. Treated area also requires to be relatively independent & continuous. Apply 550 dispensers per hectare, if high population of pests occur, increase the application rate, but do not exceed 2,000 dispensers per hectare per year.

Dispensers must be applied uniformly throughout the treated areas to obtain a reduction in mating. Apply the dispensers in the top part of or slightly above plant canopy. Monitor pest emergence and population by using pheromone traps along the mating disruption application, for better understanding of pest density.