



SILICACIDE

Environmental Health · Pesticides

Pack size: 1-5 liter · Form: liquid

Target: mosquito

Active Ingredients: Polydimethylsiloxane 89% (w/v)

SILICACIDE is a liquid silicone that spreads rapidly across the surface of standing water, even large water bodies, and forms a very thin film. Effective for controlling mosquito larvae and pupa in water.

Advantages:

- Helps in controlling mosquito larvae and pupa in water around hotels, kitchens, food storage areas, hospitals, establishments, poultry farms, warehouses and raw material stores.
- With its unique effect of forming a very thin film when applied to a water surface, prevents pupae and larvae from attaching themselves to the surface while attempting to breathe, thereby causing them to drown.
- Does not present a risk to the environment or to human health associated with the use of the product.
- No adverse effects on aquatic, soil and sediment dwelling organisms.
- Excellent shelf life.
- Silicones are highly permeable to gases where the presence of the film does not prevent the water from being oxygenated.

Dose of Application:

- Application rate of 1 mL / m²
- Application rate of 10 L / ha