

Amatol

Type and composition:

Insecticide for public health contains 25 % w/w Diflubenzuron in form Wettable Powder (WP).

Mode of Action:

Non-systemic insecticide with contact and stomach action.

Advantage and properties:

Amatol: Pesticide Inhibitor of molting, stop the development of immature insects and prevents hatching eggs

Amatol: Affects females exposed to spray the eggs do not hatch, adult insects (flies and mosquitoes) are not affected by pesticide.

Amatol: control the fly larvae in the house and barns of animals (chickens, cows, horses, and sheep).

Amatol: can be used in dairy factories and cheese and is used to control mosquito larvae in places of their reproduction in the ponds, swamps and other.

Amatol: No impact residual long-term, rapid pesticide degradation in soil and water.

Amatol: is harmful in contact with skin, is slightly toxic to fish.

Application rate:

Insects	Rates of use	Rate of application
Fly larvae in homes and animal pens and piles of manure and places of their reproduction.	2 - 4 gm / m ²	dilute by 400-800 g / 20 liters of water to spray manure piles outdoors and animals and this is enough for about 250 square meters, so that moisturizing piles of manure by suspension spray
Mosquitoes larvae in ponds and marshy areas: - Clean surface water: - Polluted surface water:	10 - 16 gm / dn 20 - 40 gm / dn	Spraying water swamps dilute 1 kg of the pesticide: 99 liters of water and this is enough space to about 75 dunums and when the spray marsh contaminated with excess organic increases concentration.