

Abamectin

Abamectin 95% tech.,1.8%EC

Common Name: Abamectin

Other Name: Avermectin

CAS Registration No.: 71751-41-2(avermectin B1a and avermectin B1b)

Molecular Weight: 873.11

Specification: The technical material contains not less than 90.0% of Avermectin B1a and the sum of Avermectin B1a and B1b is not less than 95.0%

Description: White or light yellow crystalline powder. Freely soluble in ethyl acetate, acetone and trichloromethane. Slightly soluble in methanol and ethanol. Practically insoluble in water.

Preparation: Powder 1.0%; 2.0%

Melting Point: 150-155 degree centigrade

Toxicity Status: Chmice from mouth:LD 50 13.6-23.8mg/kg

Rat from mouth:LD 50 10.6-11.3mg/kg cause no cancer or mutation.

Indications for Use: The anti-parasitic drug exerts biological activities against nematode, hookworm, worm insect and acarid hosted in animal gastrointestinal tract.

Action of mechanism: Disturb neurotransmission of pest, quickly stop to eat and 2-3 days till death of pest.

Target crop: Fruit tree, vegetables, foodstuff, tobacco, tea plant, cotton. Control target: Red/white spider, Psylla chinensis Yang, Diamondback moth, Leguminivora glycinivorella (Matsumura) , Grapholita molesta and Carposina niponensis, Liriomyza trifolii , Cotton bollworm, Cabbage caterpillar etc .

Storage: Kept in an air-tight container and stored in a cool dry place.

Packaging:

Abamectin 95% tech: 1 or 5Kg/Tin,10Kg/Carton

Abamectin 1.8%EC: 200L iron drum

Make adjustments according to customers' requirements.