Product Category Agriculture>>Insecticides

CAS No. 120068-37-3

Brief Description Fipronil 0.3% GR is a granular Insecticide. It works on stem borer of rice, grey hopper, green leaf hopper and multiple species of thrips

<u>Detailed Description</u> FIPRONIL 0.3% G R is a Broad - Spectrum granular Insecticide used to control various kind of insects like stem borer of rice, grey hopper, green leaf hopper and multiple species of thrips on a broad range of crops by foliar, soil or seed treatment in accordance with the climatic condition and approval of local authorities.

Srigent can be used in following Crops: Bajra, Barely, Paddy, Sorghum, Wheat, Black gram, Green gram, Pigeon Pea, Soya bean, Sugar Cane, Cotton, Groundnut, Mustard, Sesame, Brinjal, Cauliflower, Chillies, Potato, Tomato, Apple, Banana, Citrus, Coffee etc. for Shoot fly, White grub, Aphid, Stem borer, Gall fly, Hispa, Leaf hopper, Plant hopper, Root weevil, Stem fly, white fly, Jassids, Top borer, Thrips, Leaf minor, Mustard aphid, painted bug, Lace wing bug, Red spider Mite, Mite, Woolly aphid.

Chemical Composition

Fipronil a.i.	0.300% w/w
Rhodamine dye	0.200% w/w
Binder	5.000% w/w
Carrier	94.500% w/w
Total	100.000% w/w

Recommended Dosage / Ha

Formulation (Kg): 10 kg - 30 kg per hectare or as being recommended.

<u>Packaging Details</u> FIPRONIL 0.3% G R is available from 5Kgs to bulk packagings as per the requirement of the customer

Empirical formula : $C_{12}H_4Cl_2F_6N_4OS$ Mol. Weight : 437.1

STRUCTURAL FORMULA:

Target Crop: It is used in crops like, of various crops like Bajra, Barely, Paddy, Sorghum, Wheat, Black gram, Green gram, Pigeon Pea, Soya bean, Sugar Cane, Cotton, Groundnut, Mustard, Sesame, Brinjal, Cauliflower, Chillies, Potato, Tomato, Apple, Banana, Citrus, Coffee etc..

Target Disease: It is used for Shoot fly, White grub, Aphid, Stem borer, Gall fly, Hispa, Leaf hopper, Plant hopper, Root weevil, Stem fly, white fly, Jassids, Top borer, Thrips, Leaf minor, Mustard aphid, painted bug, Lace wing bug, Red spider Mite, Mite, Woolly aphid. etc.