

FLUFENOXURON 10% DC

INSECTICIDE



SELECTIVE INSECT GROWTH REGULATOR



CHITIN SYNTHESIS INHIBITION



LONG-TERM OVICIDAL/LARVICIDAL



MINIMAL IMPACT IPM-FRIENDLY

TARGET PESTS



Red spider mites (*Tetranychus spp.*)



Leafminers (*Liriomyza spp.*)



Tea mosquito bug (*Helopeltis spp.*)

CROPS

-  Cotton
-  Vegetables
-  Fruits
-  Tea

TARGET PESTS

- Whiteflies (*Bemisia tabaci*)
- Leafminers (*Liriomyza spp.*)
- Fruit borers (*Helicoverpa armigera*)
- Red spider mites (*Tetranychus spp.*)
- Tea mosquito bug (*Helopeltis spp.*)

PRODUCT DESCRIPTION

Selective insect growth regulator with chitin synthesis inhibition activity. Provides excellent long-term control through ovicidal and larvicidal effects with minimal impact on beneficial organisms. Ideal for integrated pest management programs.

MODE OF ACTION


Flufenoxuron inhibits chitin synthesis by blocking the incorporation of N-acetylglucosamine into chitin polymer. This prevents proper cuticle formation during molting, causing death of immature stages and rendering eggs non-viable.

DOSAGE & RECOMMENDATION TABLE


Crop(s)	Common Name of Pest	Dosage/Ha (Fenrolation gm)	Dilution in Water (Litres)	Waiting Period (Days)
Rose	Mites	500	500 - 1000	06

APPLICATION BENEFITS

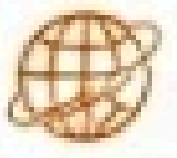
Selective growth regulator, long-term ovicidal and larvicidal control, chitin synthesis inhibition, minimal impact on beneficial organisms, IPM compatible.




STRONG MANUFACTURING



INNOVATIVE R&D



GLOBAL REGULATORY SUPPORT



DECADES OF EXPERIENCE