

NOVALURON 5.25% + INDOXACARB 4.5% SC

INSECTICIDE



**CHITIN SYNTHESIS
INHIBITOR**



**SODIUM CHANNEL
BLOCKER**



SYNERGISTIC ACTION



**LEPIDOPTERAN
COMPLEX CONTROL**

TARGET PESTS



Spodoptera litura



Cnaphalocrocis medinalis



Helicoverpa armigera

CROPS

-  Cotton
-  Rice (Paddy)
-  Chilli

PRODUCT DESCRIPTION

Systemic neonicotinoid insecticide providing long-lasting protection against sucking pests. Excellent root and foliar uptake with strong translocation throughout plant tissues

TARGET PESTS

- Aphids - *Aphis gossypil*
- Jassids - *Amrasca biguttula biguttula*
- Thrips - *Scirtotripps dorsalis*
- Nilapavnata hopper - *Sogatella furcifera*

MODE OF ACTION

Imidacloprid binds to nicotinic acetylcholine receptors in the insect nervous system, causing hyperexcitation followed by paralysis. Provides both contact and systemic activity with extended residual control

TARGET PESTS

- *biguttula biguttula*
- Thrips - *Scirtotripps dorsalis*
- Nilapavrata hopper
- White backed plant hopper - *Sogatella furcifera*

COMPREHENSIVE DOSAGE TABLE

Crop/Pest	Dosage (gm)	Water (L)	PHI (Days)
Cotton	60-75	500-750	26
Rice - Aphid/Jasside/Thrips	60-75	500-750	37
<i>Spodoptera litura</i>	60-75	500-750	26
<i>Cnaphalocrocis medinalis</i>	60-75	500-750	26
<i>Helicoverpa armigera</i>	60-75	500-750	37
Chilli - Aphids/Thripe	125-150	500	5
<i>Cnaphalocrocis medinalis</i>	60-75	500	37
<i>Helicoverpa armigera</i>	60-75	500	5
<i>Helicoverpa armigera</i>	125-150	500	5



**STRONG
MANUFACTURING**



**INNOVATIVE
R&D**



**GLOBAL
REGULATORY
SUPPORT**



**DECADES OF
EXPERIENCE**