

कांशुडौ™

Kanshudo™

CYANTRANILIPROLE 10.26% OD

1-Shot Solution for Controlling Sucking and Chewing Pests Through Cross- Spectrum Action

APPLY
2
TIMES





CYANTRANILIPROLE 10.26% OD

Mode of Action

Cyantraniliprole 10.26% w/w OD is a novel anthranilic diamide insecticide effective against a cross spectrum of chewing and sucking pests. It is a systemic insecticide which is effective through ingestion and contact.

Recommendation

| Crop(s) | Common Name of Pest | Dosage/HA | | Dilution in Water (L) |
|-------------|---|-------------|------------------|-----------------------|
| | | AI (gm) | Formulation (ml) | |
| Bittergourd | Thrips- <i>Thrips palmi</i> , White fly- <i>Bemisia tabaci</i> , Aphids- <i>Aphis gossypii</i> , Pumpkin caterpillar- <i>Diaphania indica</i> , Leaf miner- <i>Liriomyza trifolii</i> | 90 | 900 | 500 |
| Brinjal | Whitefly- <i>Bemisia tabaci</i> , Shoot and fruit borer- <i>Leucinodes orbonalis</i> , Aphids- <i>Aphis gossypii</i> , Thrips- <i>Thrips tabaci</i> | 90 | 900 | 500 |
| Cabbage | Cabbage Aphid – <i>Brevicoryne Brassicae</i> , Mustard Aphid – <i>Lipaphis erysimi</i> , Diamond back moth – <i>Plutella xylostella</i> , Tobacco caterpillar – <i>Spodoptera litura</i> | 60 | 600 | 500 |
| Chilli | Thrips- <i>Scirtothrips dorsalis</i> , Fruit borer- <i>Helicoverpa armigera</i> , Tobacco caterpillar- <i>Spodoptera litura</i> | 60 | 600 | 500 |
| Cotton | Whitefly- <i>Bemisia tabaci</i> , Aphids- <i>Aphis gossypii</i> , Thrips- <i>Thrips tabaci</i> , Tobacco caterpillar- <i>Spodoptera litura</i> , Bollworms- <i>Helicoverpa armigera</i> & <i>Earias vitella</i> | 90 | 900 | 500 |
| Gherkins | Leaf miner – <i>Liriomyza trifolii</i> , Red pumpkin beetle – <i>Aulacophora foveicollis</i> , Aphids – <i>aphis gossypii</i> , Thrips – <i>Thrips palmi</i> , White fly – <i>Bemisia tabaci</i> , Pumpkin caterpillar – <i>Diaphania indica</i> , Fruit fly – <i>Bactrocera cucurbitae</i> | 90 | 900 | 500 |
| Grapes | Thrips- <i>Scirtothrips dorsalis</i> , Flea beetle- <i>Scelodonta strigicollis</i> | 70 | 700 | 1000 |
| Okra | Whitefly- <i>Bemisia tabaci</i> , Aphid- <i>Aphis gossypii</i> , Shoot & fruit borer - <i>Earias vitelli</i> , Tobacco caterpillar- <i>Spodoptera litura</i> , Fruit borer - <i>Helicoverpa armigera</i> | 90 | 900 | 500 |
| Pomegranate | Thrips- <i>Scirtothrips dorsalis</i> , Pomegranate butterfly- <i>Deudorix Isocrates</i> | 75(0.0075%) | 750(0.075%) | 1000 |
| | Whitefly- <i>Siphoninus phillyreae</i> , Aphids- <i>Aphis punicea</i> | 90(0.009%) | 900(0.09%) | |
| Ridgegourd | Thrips- <i>Thrips palmi</i> , White fly – <i>Bemisia tabaci</i> , Aphids- <i>Aphis gossypii</i> , Pumpkin caterpillar- <i>Diaphania indica</i> , Leaf miner- <i>Liriomyza trifolii</i> | 90 | 900 | 500 |
| Tomato | Leaf miner- <i>Liriomyza trifolii</i> , Aphids – <i>Aphis gossypii</i> , Thrips – <i>Thrips tabaci</i> , White fly – <i>Bemisia tabaci</i> , Fruit borer- <i>Helicoverpa armigera</i> | 90 | 900 | 500 |
| Watermelon | Thrips- <i>Thrips palmi</i> , White fly- <i>Bemisia tabaci</i> , Aphids- <i>Aphis gossypii</i> , Leaf miner- <i>Liriomyza trifolii</i> | 90 | 900 | 500 |

Method of use

Take the measured quantity of Kanshudo and add it in a small quantity of water. Mix thoroughly and then add the remaining quantity of water while stirring vigorously. Do not spray tracing the wind

Spraying Instructions:

1. Ensure thorough land preparation. Spray uniformly without overlapping.
2. Do not spray against the wind direction.
3. Clear the sprayer thoroughly before and after use.

Spraying Equipment:

High volume sprayer like knapsack sprayer or foot sprayer fitted with flat fan nozzle.

Time of Application: For best performance, give two successive foliar sprays at 7-10 days interval early in the crop cycle. Applications should be targeted early in the infestation cycle before pest population establishes on plant/ crop

Warning: This product is toxic to aquatic organisms and honeybees thus may be avoided near aquaculture and active period of foraging of honey bees.