Size: 7x11.20 inches



FerStrike

[Suspension Concentrate]

STOMACH & CONTACT INSECTICIDE

Chemical Composition:

Active Ingredient: w/v Indoxacarb.....14.5 % Inert Ingredients:.....85.5 % Total:.....100.0 %

KEEP OUT OF REACH OF CHILDREN READ LABEL AND LEAFLET BEFORE USE

SAFETY AND PRECAUTION

PRECAUTIONS: Do not eat, drink, or smoke while using this product. Harmful if swallowed. Causes moderate eye irritation. May be harmful if absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not ingest this product or inhale vapours or spray mist.

PROTECTIVE GEAR: When mixing or applying, wear suitable protective clothing and equipment such as, chemical resistant gloves, rubber boots, protective eye wear, respirator and long sleeve coveralls. Remove protective clothing and wash hands and face thoroughly before meals and after work.

ENVIRONMENTAL EFFECTS: This product is toxic to aquatic animals. Do not use or dispose of within 100 m of water bodies/waterways. Do not apply when bees are actively foraging. Bees can safely forage crop once spray has dried.

STORAGE AND DISPOSAL: Store this product in the original labelled container. Keep container tightly closed in a secure, locked area, away from children and domestic animals. Ensure adequate exhaust ventilation. Do not store near food or animal feed. Do not contaminate water by use, storage or disposal of product or container. Do not re-use empty containers. Triple rinse empty containers and add rinse water to the spray mixture. Crush or puncture rinsed containers and dispose of in a safe place. Dispose of any excess spray mixture by spraying evenly over the headland of field. In case of spill or leak of undiluted product, absorb with soil or other inert absorbent material immediately. Dispose of waste from clean-up in an approved area.

FIRST AID

Skin Contact: Remove contaminated clothing and wash with soap and water. **Eye Contact:** Flush with plenty of clean water immediately for at least 15 minutes. If present, remove contact lenses after first 5 minutes, then continue rinsing eye. Seek medical attention immediately. **Inhalation:** Remove exposed person to fresh air. If person is not breathing give artificial respiration. Seek medical attention. Never give anything by mouth to an unconscious person. **Ingestion:** Do not induce vomiting. Seek medical attention immediately. **Note to Physician:** Treat symptomatically also contact Caribbean Poison Information Network (CARPIN): 1 888 764 7667 or (876) 927-1680 ext. 2300 or 618-1152

RECOMMENDED USES: FerStrike acts by means of contact (absorption through insect's cuticle) or stomach action due to ingestion. Once **FerStrike** is absorbed or ingested, feeding stops almost immediately although insects may remain alive for up to 48 hours. **FerStrike** can be used against all larval instar (development) stages. **FerStrike** is specific in the control of moths or butterfly larvae (Lepidoptera) with no adverse effects on most advantageous predatory insects or predatory mite species

RESISTANCE MANAGEMENT: FerStrike is a group code 22 insecticide. Any insect population may contain individuals naturally resistant to FerStrike and other group code 22 insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. FerStrike or any other group code 22 insecticides may not control these resistant insects.

MIXING: Half fill the spray tank with water and add the required amount of product to the water, while agitating add the remaining water. Maintain agitation during mixing and application. The prepared spray mixture must not be left in the spray tank for extended periods, e.g. overnight. See specific application rates.

COMPATIBILITY: Conduct a physical compatibility test prior to the tank mixture being made.

UPON PURCHASE OR USE OF THIS PRODUCT, PURCHASER AND USER AGREE TO TERMS OF WARRANTY

WARRANTY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer, and the limit of the liability of this company or any other seller for any and all losses, injuries or damages resulting from the use or handling of this product (including claims based in contract, negligence, strict liability, other tort or otherwise) shall be the purchase price paid by the user or buyer for the quantity of this product involved, or, at the election of this company or any other seller, the replacement of such quantity, or, if not acquired by purchase, replacement of such quantity. In no event shall this company or any other seller be liable for any incidental, consequential or special damages.

RE-ENTRY INTERVAL: 1 day



Size: 7x11.20 inches

APPLICATION RATES

CROPS/PESTS	APPLICATION RATE PER HECTARE	ADDITIONAL INFORMATION
Cruciferous Crops (Cabbage, broccoli, cauliflower and brussels sprouts etc.) - Army worms (including fall) (Spodoptera sp. including Spodoptera frugiperda) - Diamond back moth (Plutella xylostella) - Cabbage webworm larvae (Hellula undalis) - Cabbage white butterfly larvae (Pieris brassicae)	250 – 300 ml in 300 – 600L water / Ha Or 100 – 120 ml in 120 – 240 L water/ Ac Or 10 – 12 ml in 3 – 6 gal water/Sq	Ensure thorough crop coverage. May be applied at 8 – 14 days interval if re-infestation occurs. DO NOT apply more than 5 times per growing season. Pre harvest Interval 3 days
Fruiting vegetables (Including tomato and peppers) • Tomato semi-looper larvae (Chrysodeixis acuta) • Potato tuber moth larvae (leaf miner) (Phthorimaea operculella) • Tomato leaf miner moth (larvae) (Tuta absoluta) • Army worms (including fall) (Spodoptera sp. including Spodoptera frugiperda)	300 ml in 500 – 1000 L water / Ha Or 120 ml in 200 – 400 L water/ Ac Or 12 ml in 5 – 10 gal water/Sq	Begin treatment as soon as the first larvae are observed. May be applied at 8 – 14 days interval if re-infestation occurs. DO NOT apply more than 5 times per growing season. Pre Harvest Interval = 3 day
Leafy Green vegetables Bollworm (Helicoverpa spp.) Army worms (including fall) (Spodoptera sp. including Spodoptera frugiperda) Cabbage looper (Trichoplusia ni)	300 ml in 500 – 1000 L water / Ha	Begin treatment as soon as the first larvae are observed. May be applied at 8 – 14 days interval if re-infestation occurs. DO NOT apply more than 5 times per growing season. Pre Harvest Interval = 3 day
Tobacco - Tobacco leaf miner/ Potato tuber moth larvae (leaf miner) (Phthorimaea operculella)	175 – 210 ml in 250 – 300 L water /Ha Or 70 – 84 ml in 100 – 120 L water /Ac	Apply at 10 to 14 day intervals starting 2 to 3 days after transplanting. Under conditions of heavy infestation pressure, use the shorter interval. Ensure complete coverage of all foliage, especially the lower third of the plants. DO NOT apply more than 2 times per growing season. Pre Harvest Interval = 28 days
Cotton Bollworm (Helicoverpa spp.) Leafhopper (Jassid) (Jacobiella fascialis)	250 – 350 ml in 200 – 400 L water /Ha Or 100 – 140 ml in 80 – 160 L water /Ac	Begin treatment where 5 – 10 brown eggs are noticed per 10 cotton terminals. Applications may be done at 7 – 10 days interval. DO NOT apply more that 5 times per growing season or more than 2 consecutive applications. Do not use for grazing. Pre Harvest Interval = 28 days
Broad bean (Vicia faba) Native budworm (Helicoverpa punctigera)	250 ml in 250 – 500 L water /Ha Or 100 ml in 140L water /Ac Or 10ml in 4 gal water /Sq	Apply when brown eggs, hatchlings and small larvae reach economic threshold. Begin spray before larvae enters flowers or pods. Do not exceed 2 applications per season. Pre Harvest Interval = 7 days
Maize (Corn) • Stalk borer (larvae) (Busseola fusca) • Sorghum stem borer (larvae) (Chilo partellus) • Bollworm (larvae) (Helicoverpa spp)	300 ml in 450 L water/ Ha Or 120 ml in 180L water/ Ac Or 12 ml in 5 gal water/Sq	Apply at 10 – 14 days interval. DO NOT apply more than 3 times per growing season. DO NOT apply if crop is undergoing drought stress. DO NOT apply if larvae have already tunneled into funnels Pre Harvest Interval = 3 days. Pre Harvest Interval for grazing = 42 days
Cucurbits (Pumpkins, squash, cucumbers, watermelons, muskmelons etc) Cabbage looper (Trichoplusia ni) Melonworm (Diaphania hyalinata) Army worms (including fall) (Spodoptera sp. including Spodoptera frugiperda)	250 – 300 ml in 300 – 600L water /Ha Or 100 – 120 ml in 120 – 300 L water /Ac Or 10 – 12 ml in 3 – 8 gal water per Sq	Ensure thorough crop coverage May be applied at 8 – 14 days interval if re-infestation occurs. DO NOT apply more than 5 times per growing season. Pre harvest Interval 3 days
Tubers and corms (including turmeric, ginger, yam, cassava, potato etc) • Tubers and corms (including turmeric, ginger, yam, cassava, potato etc) • Cabbage looper (Trichoplusia ni) • Potato tuber moth larvae (leaf miner) (Phthorimaea operculella) • Tomato leaf miner moth (larvae) (Tuta absoluta)	250 – 300 ml in 300 – 600L water /Ha Or 100 – 150 ml in 150 – 240 L water/ Ac Or 10 – 15 ml in 4 – 6 gal water per Sq	Ensure thorough coverage of foliage. Apply as a preventative or early corrective treatment. May be applied at 8 – 14 days interval if re-infestation occurs. DO NOT apply more than 5 times per growing season. Pre Harvest Interval = 7 days
Ornamentals Ants Stink bugs Beetles Leaf-feeding caterpillars Centipedes (such as bagworms, Cockroaches gypsy moth caterpillars, Crickets tent caterpillars, Earwigs tussock moth caterpillars, Fleas webworms and Flies yellownecked caterpillars) Grasshoppers Millipedes Silverfish Springtails	80 – 160 ml in 400 L water /Ha Or 32 – 64 ml in 160 L water/ Ac Or 1 – 2 ml in 4 gal water /Sq	Ensure thorough coverage of foliage. Application may be repeated every 7 days. Certain species or cultivars may be sensitive to spray solution. Conduct a test for phytoxicity on a small number of plants at least 1 week before full application.
Turf Army worms Cutworms Sod webworms Grasshoppers Mole crickets	300 ml/Ha 3 ml/1000 sqft 1.5 L/Ha 15 ml/1000 sqft	For optimum control delay watering and mowing for 24 hrs after application











