



PACKAGING:

1 lt

5 lt

10 lt

20 lt



USAGE AREA, FORM, TIME AND QUANTITY

GUARANTEED ANALYSIS

Nosema Locustae (Active Ingredient)	: 0,05 % (w/v)
(Contains 1.0 x 10 viable Nosema spores per lb. (454 Grams)	
Neem Seed Oil	: 5 % (w/v)
Other Ingredients	: 94,95 % (w/v)

Asparagus:
Application to Spears: Apply 23 Lt. per acre per application. Maximum yearly usage is 69 Lt. per acre. Application to Ferns (after harvest of spears): Apply 46 Lt. per acre per application. Maximum yearly usage is 37 Lt. per acre.
Use Restrictions: Total combined maximum application for spears and ferns is 114 Lt. per acre per year. Minimum retreatment interval is 3 days. Do not apply within 1 day of harvest. Do not apply more than 3 times to spears and 2 times to ferns.

Garden beets (tops), Turnips (tops)
Apply 46 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply within 14 days of harvest. Do not apply more than 3 times per year.

All members of the Brassica leafy vegetables Subgroup 5B: Chinese cabbage (bok choy), Collards, Kale, Mizuna, Mustard greens, Mustard spinach, Rape greens, Turnip greens
Apply 46 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Apply only within 30 days of crop emergence or transplanting. Minimum retreatment interval is 7 days. Do not apply within 14 days of harvest. Do not apply more than 3 times per year.

Garden beets (roots),Carrots, Horseradish, Parsnips, Radish, Rutabaga, Salsify, Turnips (roots)
Apply 46 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply within 7 days of harvest. Do not apply more than 3 times per year.

All members of the Head and Stem Brassica vegetables Subgroup 5A including: Broccoli, Brussels sprouts, Cabbage, Cauliflower, Cavalo broccolo, Chinese broccoli (gai lon), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), Kohlrabi
Apply 46 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Apply only within 30 days of crop emergence or transplanting. Minimum retreatment interval is 7 days. Do not apply within 3 days of harvest. Do not apply more than 3 times per year.

All members of the Cucurbit Vegetable Group 9 including: Chayote (fruit), Chinese waxgourd, Citron melon, Cucumber, Gherkin, Gourd (edible), Momordica spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumber), Pumpkin, Squash (includes summer types such as crookneck, scallop, straightneck, vegetable marrow, zucchini and winter types such as acorn, butternut, calabaza, cushaw, Hubbard, spaghetti squash), Melons.
Apply 23 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply within 3 days of harvest. Do not apply more than 6 times per year.

A Biological Insecticide For Grasshoppers

ANTI-LOCUST

Corn (Sweet) (REI* = 24 hrs.)
Apply 46 Lt. per acre per application. Maximum yearly usage is 363 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 3 days. Do not apply within 2 days of harvest of ears. Do not apply within 14 days of harvest of forage. Do not apply more than 48 days of harvest of fodder. Do not apply more than 8 times per year. *REI is 24 hours.
Exception: The REI is 21 days for workers detasseling corn. Hand harvesting is prohibited.

Pistachios (non-bearing trees only)
Apply 46 Lt. per acre per application. Maximum yearly usage is 227 Lt. per acre. If weeds or cover crops bloom is present, mow orchard or between rows prior to applying this product.
Use Restrictions: Minimum retreatment interval is 7 days. Use only on trees that will not bear fruit for 1 year from date of application.

All members of the Fruiting Vegetable Group 8 including: Eggplant, Groundcherry, Pepinos, Peppers, Tomatillo, Tomato
Apply 46 Lt. per acre per application. Maximum yearly usage is 182 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply within 3 days of harvest. Do not apply more than 4 times per year.

DOSAGES AND METHOD OF APPLICATION

Follar Spray: Mix ANTI-LOCUST 3 Lt. / Ha in 500 Lt. of water (i.e., 6 mL per Litre of water). The product should be sprayed on growing plants using hand, ground or aerial equipment targeting the insects. The spray volume depends upon the crop canopy. Repeat application is needed for better control.

Soil Application (for root grubs): Mix ANTI-LOCUST at 3 Lt. / Ha in 500 Litres of water (i.e., 6 ml per Litre of water). ANTI-LOCUST can be sprinkled around the root-zone and incorporated into the soil either mechanically or through profuse watering of the plant. Alternatively, ANTI-LOCUST at the recommended rate can be mixed with 1000 Kg. of organic fertilizer or field soil and can be applied uniformly.

Drip System: Mix ANTI-LOCUST with water at 6 mL / Lt. and incorporate it into the soil through the drip irrigation system during the pre or post planting stage. Apply preferably in the early morning or during late evening hours. Use the spray solution as a direct spray targeting the pests on the undersides of the leaves.

Preparation of Spray Solution

Suspend ANTI-LOCUST (at 3 Lt. / Ha) in a clean dry container and add water (20 Lt.). Stir the contents well and make up to the final spray volume (500 Lt.) with water.

Compatibility

ANTI-LOCUST is compatible with other bio-pesticide products. Do not tank mix ANTI-LOCUST with fungicides.

Corn (Field, Pop) (REI* = 24 hrs.)
Apply 46 Lt. per acre per application. Maximum yearly usage is 182 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 14 days. Do not apply within 14 days of harvest of forage or silage. Do not apply more than 48 days of harvest of grain or fodder. Do not apply more than 4 times per year. *REI is 24 hours.
Exception: The REI is 21 days for workers detasseling corn. Hand harvesting is prohibited.

Potatoes
Apply 46 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply within 7 days of harvest. Do not apply more than 3 times per year.

Pasture and Grasses grown for hay or seed
Apply up to maximum of 34 Lt. per acre per application, Maximum yearly usage is 68 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 14 days. Do not apply within 7 days of harvest or grazing. Do not apply more than 2 times per year.

Rangeland
Ground Application Only: Apply up to a maximum of 23 Lt. per acre. Use Restrictions: Do not apply more than once per year.
Use Restrictions: Minimum retreatment interval is 14 days. Do not apply more than 2 times per year. Use of flaky bran bait for aerial application is prohibited. Aerial application is allowed ONLY in accordance with governmental regulations, depending on the country.

Sugar beets
Apply 14 Lt. per acre per application. Maximum yearly usage is 28 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 14 days. Do not apply within 28 days of harvest of roots or forage. Do not apply more than 2 times per year.

Grain Sorghum
Apply 45 Lt. per acre per application. Maximum yearly usage is 137 Lt. per acre.
Use Restrictions: Minimum retreatment interval is 7 days. Do not apply more than 4 times per year.

FEATURES

ANTI-LOCUST is a naturally occurring grasshopper control. It is not harmful to humans, pets or wildlife.

BENEFITS

ANTI-LOCUST prevents cutworms, armyworms, darkling beetles, field crickets, grasshoppers, house crickets, psyllids, mole crickets, sow bugs, and ants (including carpenter ants, fire ants, harvester ants, and pharaoh ants)