

GRASSHOPPER CONTROL

What Is It?

Both Nolo Bait and Semaspore contain *Nosema locustae* spores applied to wheat bran. The spore will only infect the target pest* and will not harm people, pets, livestock, wildlife, birds or beneficial insects.

How Does It Work?

When the grasshoppers eat the treated bran, they become sick. Ill grasshoppers then eat less and die, or are weakened enough to be seen as a food source. Younger grasshoppers tend to feed and die more quickly. Infected females will pass the spore to their eggs and upon hatching become infected.

How To Apply?

First application is recommended in the spring with the first hatch (when grasshoppers are nymphs) and continue applying throughout the season. Apply to the perimeter of your property or yard, gardens or flowerbeds. Apply by hand, shaker can or spreader to area.

Rain makes the bran substrate soggy and therefore less attractive to grasshoppers. Avoid application prior to expected rain.

How Soon Will I See Results?

The youngest grasshopper will be affected the quickest with results within 1-3 weeks. Larger and adult grasshoppers will build up spores inside them and become slow and lethargic and become attractive as a food source by other grasshoppers and predators (lizards, birds, rodents, etc.).



Each season of use should continue to suppress grasshopper populations from fewer healthy eggs being laid. Application every year is recommended for ongoing control and control of migratory insects.

Application Rate

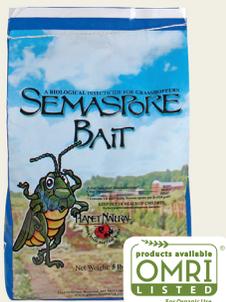
Use a minimum of 1 lb. per acre per application. (Based on infestation level of 8 or less grasshoppers per sq. yd.)

Storage & Shelf Life

Store in a cool dry place. See shelf life duration in chart.



NOLO BAIT



SEMASPORE BAIT

	NOLO BAIT	SEMASPORE BAIT
OMRI Listed		X
NOP	X	
*Target Pests	Grasshoppers (<i>Gryllus</i>), Mole Crickets, (<i>Scapteriscus sp</i>), Mormon Crickets (<i>Anabrus simplex</i>)	Grasshoppers (<i>Gryllus</i>)
Shelf Life	13 weeks from formulation date.	8 weeks – 5 months if refrigerated.
Available Sizes	1 lb., 5 lbs., 10 lbs., 25 lbs.	1 lb., 5 lbs., 50 lbs., pallet
Locations Not Available	CT, DC, DE, HI, IL, IN, KY, LA, MA, MD, ME, MN, NH, NJ, NY, ND, PA, PR, RI, VT, VA, WV, WI, MS, AS, GU, MP	AL, CT, DE, DC, FL, GA, HI, IL, IN, KY, MD, MA, ME, MI, NH, NJ, NY, NC, OH, PA, PR, RI, SC, TN, VT, VA, WV, WI
Application Rate	Min. 1 lb. per acre. 5 tsp. per 100 sq. ft.	Min. 1-2 lbs. per acre