

2000/2005

INSECTO

FOR CONTROL OF GRAIN INSECTS

COMMERCIAL

GUARANTEE:

Diatomaceous Earth.....90.0%

REGISTRATION NO. 22489
PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

Manufactured by:

NATURAL INSECTO PRODUCTS, INC.
630 North Eckhoff Street
Orange, CA 92668
U.S.A.

NET WEIGHT: 11.34 Kg.

DIRECTIONS FOR USE:

NOTICE TO USER: This control is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

INSECTO is intended for application with hand or power duster, or other suitable means, to hiding and running areas and places insects are found. To apply **INSECTO** into cracks and crevices, use Bulbous Duster or other suitable equipment.

INSECTO is an effective insecticide for killing exposed stages of insects such as Rice Weevils, Granary Weevils, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Red Flour Beetles, and Tribolium in Empty Grain Bins, Boxcars, Ships and Silos. Its use will aid in protecting Feed Grains, Seed, Stored

Grains, Wheat, Barley, Buckwheat, Corn, Oats, Rice, Rye, Flax, Pea, Soybean, and Sorghum (milo).

INSECTO should be dusted lightly, approximately 500g/100m² on all interior wall surfaces of empty storage areas. Where possible, special attention should be given to dusting cracks, crevices and other areas where insects hide or crawl. After dusting, there is no need to remove the dust or aerate the areas. It is safe to enter the area and it can safely be filled with grains. It is recommended that the area be left undisturbed for two to three days to eliminate existing infestations before filling. It is desirable to redust each time the storage area is emptied.

To control accessible stages of Indian Meal Moth and Angoumois Moth. Apply to surface of binned grain at the rate of 500g/100m². Apply at monthly intervals with the first appearance of moths and continue until early fall. In severe infestations break up webbing with a rake before dusting and make second application within two weeks.

FOR IN-TRANSIT PROTECTION:

Clean and dust truck beds, boxcars, and ship holds before loading. Thoroughly treat walls and floors and dust lightly after container is loaded.

TREATMENT OF STORED GRAIN

INSECTO can safely be applied to the grain at the time of storage, at the rate of 1/2 to 1 Kg. per metric ton of grain (500-1000 ppm) to protect it from further damage. Treat grains and seed immediately after harvest.

PEST CONTROL AROUND THE HOUSE (INDOORS):

Lightly coat the area (500g/100m²) infested with Ants, Cockroaches, Fleas, Silver Fish, and Moths. Common areas where insects crawl and hide are: Cracks and Crevices, underneath Built-in Appliances, around pipes and drains, Electrical Boxes, Garbage Cans, Attics, and Basements.

PRECAUTIONS

Avoid contact with eyes. Use adequate ventilation and avoid breathing dust. It is recommended that the applicator use a suitable mask (e.g. NIOSH/MSHA TC-21C-132) where **INSECTO** is being used or where other dusts are present.

FIRST AID: If in eyes, flush eyes with plenty of water, call a physician if irritation persists.

PRECAUTION

This product has been found to affect test weight and flowability of grain (see table below). It is the responsibility of the owner of the grain to insure that the application of Insecto will not degrade the grain on account of test weight loss.

Average test weight loss for red spring wheat (5% dockage) at an application rates of 0.1 kg and 0.5 kg/tonne (100 and 500 ppm).

Commodity	Test Weight Drop	
	100 ppm	500 ppm
1 CW Red Spring Wheat	1.8 kg/ht	6.1 kg/ht

According to grain grading regulations visual detection of Insecto on grain will cause the grain to be down graded to sample (account adhered foreign material). Under normal circumstances, Insecto is not visible on grain at concentrations up to 400 ppm.

THE CANADIAN GRAIN COMMISSION RECOMMENDS THAT GRAIN CONTAIN NO MORE THAN 100 PPM INSECTO. Grain containing in excess of 100 ppm diatomaceous earth can be diluted by mixing with untreated grain.

INSECTS DIE FROM DEHYDRATION

INSECTO is derived from diatomaceous earth refined to certain specifications. Insects that come in contact with INSECTO are lacerated by the microscopic particles and lose their body fluid (dehydration) which will cause their deaths.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in cool dry area.

DISPOSAL

1. Thoroughly empty the contents of the container into the application device.
2. Make the empty container unsuitable for further use.
3. Dispose of the container in accordance with provincial requirements.
4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))