

LINE

# POST HARVEST EXPORTATION



INSECTICIDE ALIGNED WITH THE NEW TRENDS OF  
INTEGRATED PEST MANAGEMENT

TRADE NAME:

Insecto<sup>®</sup>

REGISTER IN MAPA:

02597

COMMON NAME:

Diatomaceous earth (diatomaceous silica)

CHEMICAL GROUP:

Inorganic.

**GROSS FORMULA:**

SiO<sub>2</sub>

**STRUCTURAL FORMULA:**



**CLASS:**

Insecticide.

**APPEARANCE:**

Mild material and with a low apparent mass, whose coloration varies from white to dark grey.

**CAS NUMBER:**

61790-53-2

**CONCENTRATION:**

867g / kg of Diatomaceous Earth.

**FORMULATION:**

Dry Powder (DP).

#### PRESENTATION:

20 Kg bags.

#### PHYSICAL CHARACTERISTICS:

Insecto<sup>®</sup> is an inert powder, originated by microscopic diatomaceous seaweeds carapaces, constituted essentially of hydrated amorphous silica in the form of crystals. Diatomaceous Earth is a natural, stable product, it does not produce toxic chemical residues and it does not react with other substances if the recommendations of the bullet are followed.

#### WAY OF ACTION:

It acts on a physical way, Insecto<sup>®</sup> particles adhere to the body of insects causing non-integument abrasion when they move through the mass of grains, causing death through dehydration. Insecto<sup>®</sup>, since used according to the manufacturer's recommendations, has the benefit of providing long-term protection.

#### USAGE RECOMMENDATION, CULTURE AND CONTROLLED PESTS:

Check usage recommendation, culture and controlled pests allowed for application of the product in your country.

#### WARNINGS:

**Protection of human and animal health and the environment.**

This product is dangerous to human and animal health and the environment. Read carefully and strictly follow the instructions on the label, in the bullet and in the recipe or do it to someone who cannot be read. Apply only the recommended doses. Keep away from application areas, children, unprotected people and pets. Do not eat, drink and do not smoke while handling the product. Always use personal protective equipment. Never allow the use of the product by minors. Learn about Integrated Pest Management (IPM). First aid and other information look at the label, bullet, and the recipe. Avoid environmental pollution, preserve nature. Do not wash packaging or equipment in lakes, fountains, rivers, and other bodies of water. Do not reuse empty packaging. Properly dispose of packaging and product remains or leftovers. Environmental hazard and other information look at the label, the bullet and the packaging.

**ALWAYS CONSULT AN AGRONOMIC ENGINEER AND FOLLOW THE INSTRUCTIONS RECEIVED. SALE UNDER AGRONOMIC RECIPE.**

#### **EMERGENCY TELEPHONES:**

Inform the case and get some specialized information on the diagnosis and treatment through the Emergency Telephone Numbers of your locality.