ZEOLITE FERTENIA
Polvere Secca

PHYSICAL ACTIVITY PRODUCT
SPECIAL DRY POWDER FOR CEREALS AND AGRICULTURAL PRODUCTS

STRENGTHS

- ITS PARTICULAR PSEUDO-CUBIC CRYSTALLINE MORPHOLOGY MAKES THE SOAKED SURFACES OF **GRAINS** AND **FOODSTUFFS** VERY ROUGH
- CREATES A REAL PROTECTIVE BARRIER AGAINST PESTS (ANTS, MITES AND OTHER FOOD BEETLES)

Allowed in Organic Farming

PACKAGE
Bags
1 – 3 Kg

CHEMICAL-PHYSICAL PROPERTIES
Formulation:
Powder < 10 µm

FEATURES

Fertenia "dry powder" Zeolite < 10 µm obtained by grinding with content of **Chabasite >65%, volcanic glass 20%, Phillipsite, K-feldspar, Biotite and Pyroxene** is a totally natural Italian product.
It is particularly effective in counteracting the oviposition of pests harmful to stored agricultural commodities, grains and legumes.

Its particular pseudo-cubic crystalline morphology makes the soaked surfaces of grains and foodstuffs very rough, creating a real protective barrier against these pests (**Ants**, Lepidoptera larvae, Mites and other food beetles).
The product can also be used in empty warehouses before placing the grain to prevent colonisation.

DOSES AND METHODS OF USE

3-4 Kg/t of foodstuffs - appreciable results after 1 month approx

7-8 Kg/t of foodstuffs - appreciable results after Approx. 15/20 days

NB: Distribute **Fertenia "dry powder"** Zeolite preventively and uniformly on all grains and agricultural products to be preserved.

Environmental treatment: apply 50-80 g/m² area. Carefully remove dust and debris before application. Particular attention should be paid to corners and crevices, which insects consider to be good hiding places.

Ants: Due to its specific **physical activity**, the dry powder showed good repellence and contrast when spread in passageways and nesting areas.

MINERALOGICAL COMPOSITION QUALITATIVE- QUANTITATIVE

Chabazite	65%±5
Phillipsite	5%±3
K-feldspar	4%±2
Biotite	2%±1
Pyroxene	4%±1
Volcanic glass	20%±5
SiO_2	52.1%±4
Al_2O_3	17.1%±2
Fe_2O_3	3.7%±0.6
MgO	1.9%±0.3
CaO	5.8%±0.8
Na_2O	0.5%±0.1
TiO_2	0.5%±0.1
K_2O	6.1%±0.7
P_2O_5	0.3%±0.05
MnO	0.2%±0.05