

Discover the Future!

Environmental Health Products



Alphi Granule

Housefly Granuler Insecticide



For the Control of houseflies, a permanent effective granular biocide product and an immediate effective product, which is used by painting spraying and cardboard spray on the cantainers, stables and garbage areas.

Intended Use

Contains 10 % Azetmethiphos and natural pheromone, it is a unique organophosphate group insecticide. It exhibits a high level of attractant-Knock-Down and Killing effect in all male and female house flies (*Musca domestica*) in the season when the weather is warm and hot and in all kinds of temperature conditions. It is very easy to prepare with granular formulation and high absorption ability. It is recommended to use in the following doses. It shows long residual activity for 5 weeks in application area. In terms of reactivating its effect, it is beneficial to spray only every two to three days spray with water.

Application

ALPHI	100 g Product	250 g Product
Painting	100 ml water + 100 g Alphi	250 ml water + 250 g Alphi
For Cardboard Painting	32 ml water + 100 g Alphi	80 ml water + 250 g Alphi

Storage Conditions and Shelf Life: Store at +5 to +25 °C. Keep the packing cover tightly closed. Do not stack more than 2 bins. Do not expose to direct sunlight. Shelf life is 24 months from the date of manufacture.

Commercial Presentation Form: 100 g and 250 g original metal containers



**EU REGISTERED BIOCIDAL PRODUCT
CONTROLS HOUSEFLIES IN POULTRY FARMS**



Contents: Azamethiphos 10.0%

Nora Pasta

Rodenticide Ready To Use Product



Biocidal paste product applied in necessary places with bait station for the control of rodents

Intended Use

Nora Pasta should be put in places where rats and mice can easily reach it, for instance at places where their droppings are sighted, at places where there are tooth marks, in corners and along the walls and between the ceiling. Make sure the product is well placed so that the content doesn't fall out. Please don't leave any food where the mice and rat can feed on. Nora Pasta should be checked every 5-7 days, if there is a decrease it should be refilled. Spilled bait or filling must be destroyed/ disposed. If dead mouse or rat seen around, it should be collected with a glove. Afterward both should be burnt or buried. Nora Pasta should be placed in special stations where children and pets can't reach it, where it is away from rainy or moist weather conditions. The stations must be placed in such a way that mice and rats can't move it and can't spill the bait once they have entered. Bait station must be warned with a writing on stating "WARNING, RAT POISON". Rodents that eat Nora Pasta do not die immediately with difenacoum within and its second generation anticoagulant (Single Dose) effective characteristic and clotting inhibitor structure. Since the death occurs within 4-10 days, the other mice can not understand the cause of death. This allows the paste to retain its attractiveness by other rats. The intense cereal contained in it and the aroma odour, it carries a perfect charm for the mice. With strong content, it is enough for the mice to consume a small amount of Nora Pasta. For mice, this amount is determined to be 0.4 g per day. The consistency of Nora Pasta is more preferred by mice than by block or pellet-like food. Since it is liked by mice and is low on amount, it can be finished by mice at one time. It gives a bad taste (Bitrex) for animals other than mice and this prevents consuming with accident.

Application: In order to be able to be used for the purpose, it must be applied to the bait stations within garbage areas, food&feed stores, farming area, and so on. Use of gloves when pastes are placed at bait stations is an important detail to in order to prevent rodents to feel human smell.

In closed and open areas, place bait boxes on the transition routes of mice and rats. 9 pieces (90 g) should be put in the bait boxes of the mice every 3-5 meters. The amount of food required for mice to die is 0.4 g. 13 pieces (130 g) should be put in the bait boxes of the rat every 5-10 meters. The amount of food required for a rat to die is 9 g. Check feed traps frequently, especially within the first 10 days. Change feeds that are reduced and replaced in bait boxes with new ones. Continue this process until the feed starts to decrease.

Storage Conditions and Shelf Life: Keep original container, store in a dry and well ventilated stores at 25°C±2°C keep away from the reach of the children and from direct sunlight.

Shelf life 2 years, starting from the production date when stored in normal storage conditions.

Commercial Presentation Form: Available in 90 g – 250 g, 500 g, 5 Kg and 10 Kg original packages.



PRODUCT RODENT CONTROL



Contents: Difenacoum 0,005 %, Bitrex 0,001 %
Natural Food Pheromones (Sunflower-Wheat Flour-Fish Oil)

Registered rodenticide Pasta Biocide Product in EU.

Maggots SG

Housefly Soluble Granule IGR Larvicide



**For the control of housefly
Maggots, residual activity
granule biocidal product to be used in
garbage areas, water deposits
and dumps**

Intended Use

The 2% Cyromazine in its content is effective in preventing the normal skin change during the third pupa period of housefly maggot. Since the pupa can not complete the change of skin, it will die before passing to the next stage. It shows residual activity for 3 weeks in application area. It can be used during the period when warm temperatures continue from the beginning of the warm season. There are 3 different usage forms for different environmental conditions with its soluble granular formulation. SG formulation is mixed easily with water and active ingredient is homogeneously.

Dry Application: This method should be preferred for applications in wet and garbage areas.

Spraying: This method should be preferred for applications in dry and haylofts.

Irrigation: This method should be preferred for applications in dry and dump areas.

It is recommended to use in the following doses.

Application

MAGGOTS	250 g Product (For 10m ² area)
Dry Application	Spreading Style Application (250 g for Maggots 10 m ²)
Spraying	4 L water + 250 g for Maggots 10 m ²
Irrigation	10 L water + 250 g for Maggots 10 m ²

For Spraying and Irrigation: The application is made according to the chart on the table on the side.

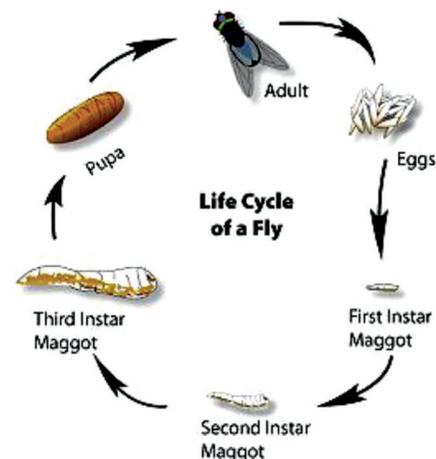
MAGGOTS granules are poured and, resulting solution is mixed well until the granule becomes homogeneous.

Storage conditions and shelf-life:

Store at +5 to +25 °C. Keep the packing cover tightly closed. Do not stack more than 2 bins. Do not expose to direct sunlight.

Shelf life is 24 months from the date of manufacture.

Commercial Presentation Form: Available in 500 g and 1-5 kg packages



Contents: Cyromazine 2 %

Registered IGR Larvicide Biocide Product in EU.

For life

Healthy Environment, Healthy People



CMA BIOTECHNOLOGY&VET PHARMACOLOGICALS CO.

Cevizli Mah. Zuhal Cad. A6 Blok No: 46 F/40

34846 Maltepe / İSTANBUL / TÜRKİYE

Tel: (+90) 216 939 82 62

Faks: (+90) 216 939 82 72

www.cmabiotechnology.com

info@cmabiotechnology.com