

INESFLY ARES

DESCRIPTION

INESFLY ARES is a water-based polymeric coating that contains a microencapsulated suspension of insecticide active ingredient.

Inesfly Corporation with its innovating technology based on polymeric microcapsules allows a slow release of the insecticide providing a high residual effect and very low toxicity.

It allows the control of all kinds of arthropods and pests, especially in the control of endemic disease vectors such as malaria, dengue, leishmaniasis, etc.

USES

INESFLY ARES controls pests in the Public Health, and Food Industry. It is very effective against all types of insects, such as: mosquitoes, flies, sandflies, bedbugs, and moths.

Inesfly ARES can be used in all places where there is presence of insects, for example housing, offices, health centers, hospitals, schools and hotels.

COMPOSITION

Pirimiphos methyl	1.0% (w/w)
Pyriproxyfen	0.1% (w/w)

USE INSTRUCTIONS

- It is easy to use as a conventional waterbased paint.
- Prior to application, it is necessary to remove all existing dirt from the surface to be painted.
- Do not apply at temperatures below 5 °C or surfaces exposed to strong sunlight.
- For very porous surfaces that have not been painted before, apply a first layer of INESFLY ARES diluted in water to reduce the absorbency of the substrate. Alternatively, a sealer or waterbased primer can be used. Then follow up with a second coat with dosage indicated in the table.
- Recommended safety period for use: until the product is dry on the treated surface.

The product can be colored with pigments for high-quality water-based paints. The concentration of pigments may never exceed 0.6% of the total paint. Pale-light colors are recommended as it is not advisable to add lots of dye.

This product acts by contact. To obtain the best result with INESFLY ARES, the product has to be applied on as much surface as possible in order to reduce and minimize potential areas of "refuge" for pests to hide in.

RECOMMENDATIONS

- Before using the product, read the label carefully.
- Shake or stir the product until it is homogeneous.
- Ensure that there is adequate ventilation during paint application and drying, especially in closed areas.
- Avoid direct contact with skin.
- Use appropriate protective equipment: gloves, mask and goggles.

TOXICOLOGICAL CLASSIFICATION

Category 4 by GHS (Global Harmonized System).

REGISTERS

To apply for registration in your country, please consult with Registration department of Inesfly Corporation SL.



Product scientifically tested to control disease vectors with high residual power.
Patent Dr. Pilar Mateo

TECHNICAL SPECIFICATIONS

Appearance: Liquid and matt.
Whiteness: Titanium rutile with high lightness.
Drying time: 1 hour.
Recoatable: 3-5 hours.
Density: 1'40 gr/ml.
Cleaning: with water.
Conservation: Up to two years in unopened original container.

PACKAGING

1 litre, 4 litres and 10 litres



APPLICATION METHOD AND ORIENTATIVE DILUTION

Depending on the type of surface to deal with, the type of pest and the degree of infestation, application doses oscillate between 1lt/8m² and 1lt/10m².

Surface	Material	Application method	Dosage/yard	Dilution	Layers
Painted surfaces	Cement, wood	Brush, roller	1lt/10m ²	10%	1
No painted surfaces	Cement, stucco, mud	Brush, roller	1lt/8m ²	1 st layer 50%	2
				2 nd layer 10%	
Wood surfaces	Wood	Brush, roller	1lt/8m ²	10%	1
Metallic surfaces*	Metal	Brush, roller	1lt/10m ²	Pure	1

* On metal surface it is recommended to apply an anti-corrosive primer first.

