

# TECHNICAL DATA SHEET

## INESFLY EM HOUSE IGR NG

### DESCRIPTION

Inesfly EM House IGR NG is a clear coating in aqueous base biopolymer ready for use in polymeric bearing suspension microencapsulated insecticides, acaricides and insect growth regulators.

### INESFLY TECHNOLOGY

The Inesfly technology consists of polymeric micro-encapsulations that allow the insecticides to be released in a gradual and slow manner, thereby prolonging the efficacy and reducing the toxicity of the active ingredients making it completely safe for humans, pets and other animals.

Another fundamental contribution to the effectiveness of Inesfly products is the inclusion of Insect Growth Regulators (IGR), which prevent the insects from fully developing and reproducing.

### USES

User friendly. No need to mix or dilute.

For controlling insect pests in public health, veterinary and food industry. Very effective for all types of insects: mosquitoes, flies, cockroaches, bedbugs, fleas, ticks, spiders, scorpions, ants and mites in homes, vehicles, public buildings, health centers and hospitals, in hotel rooms, in crevices, baseboards, on fabrics and other places where insects may be hiding. It is authorized for environmental use and the public in general.

### COMPOSITION

Alphacypermethrin	0.3%
D-allethrin	0.3%
Pyriproxyfen	0.063%

### APPLICATION PROCEDURE

Ready to use. Apply directly on any surface to be treated. It can be applied by manual spray gun.

**Application on fabrics:** It is recommended to spray the bed fabrics, tarpaulins, etc. at a distance of about 15cm. and in the case of clothing, let it dry for 3-4 hours. The patented formula of Inesfly EM House IGR NG with its active biopolymer microencapsulation forms a protective layer on the surface of the fabric, therefore the product does not pass through the fabric and does not come into contact with the skin. The effectiveness of the formulation is 2-4 weeks. Re-apply Inesfly EM House IGR NG after each wash.

### WARNING

Do not ingest. Keep out of the reach of children. Avoid contact with skin and mucous membranes. Avoid contact with food, drinks and utensils.

Ensure adequate ventilation especially in enclosed areas.

Wear protective clothing, gloves, goggles, and mask when handling the product.

Immediately rinse with plenty of water and soap in case of contact with skin.

### RECOMMENDATIONS:

Shake well before use.

## Contact Us

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Product is scientifically tested for insect control with high residual power.

Dr. Pat. Pilar Mateo

Product supplied to NATO No. 9484B

### TECHNICAL SPECIFICATIONS

**Appearance:** Off-white Liquid.

**Drying time:** 3-5 minutes

**Density:** 0.995 ± 0.005

**Yield:** 1L Sold / 20m<sup>2</sup>

**Clean up:** water

**Solids:** 0.285

**Storage:** Up to 1 year in sealed original container

### PRESENTATIONS

**For General Public sale:** 100 ml, 250 ml, 500 ml and 1L.

**For Professional use:** 100 ml, 250 ml, 500 ml, 1L, 5L and 10L.

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## TOXICOLOGICAL CLASSIFICATION :

Category 5 according to the Global Harmonized System (GHS).

## APPLICATIONS

The product can be applied by sprayer or backpack. Spraying about 50 ml of product per m2 (5 liter sprayer allows treating a surface area of 100 m2).

PLACE OF APPLICATION											
Uses	Exterior housing	Interior housing	Hotels	Residences	Kitchens	Fabrics	Store food	Industrial plants	Sewerage	Farms	Stables
Professional											
Domestic											
Food Industry											
Cattle											

SCIENTIFIC STUDIES TO GUARANTEE PRODUCT EFFECTIVENESS			
<i>Aedes albopictus</i> (CHIKUNGUNYA)	<i>Anopheles spp.</i> (MALARIA)	Mites (ALLERGIES)	<i>Periplaneta americana</i> (Cockroaches)
Univ. Zaragoza (Spain)	EPA (Ghana)	Univ. Valencia (Spain)	EPA (Ghana)

