

TECHNICAL DATA SHEET

INESPALM

DESCRIPTION

Inespalm is water based biopolymer coating with polymeric microcapsules and suspension insecticides formulated for use in controlling palm tree pest insects such as oil palm leaf miner and red palm weevil.

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.

USES

Inespalm is a contact deltamethrin based insecticide, an active substance in the chemical class of pyrethroids. It is highly effective in protecting palm trees against palm pests such as red palm weevil after pruning.

Thanks to its formulation based on Inesfly microencapsulation technology, it allows a gradual release of active ingredient, minimizing exposure to the operator, people, animals and the environment. It is effective for more than 6 months and is resistant to washing and leaching of the active ingredient.

Inespalm, once applied on the surface of pruned or cleaned palm tree, appears to be painted white. This allows us to check and ensure the entire treated surface has been properly coated. After the sprayed mixture dries, it forms a transparent layer preserving the natural color and appearance of the palm plants.

COMPOSITION

Deltamethrin 0.5%

APPLICATION PROCEDURE

Easy to use as a conventional water-based paint, leaving a dry time transparent. Ready to use, no dilution needed.

Culture	Plague	Dose
palmáceas ornamental	Against the Red Palm Weevil	0.25 to 0.8 l prod. about palm

For preventive pest control apply immediately after pruning on the cutting area and also on the yolk.

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Prior to application it is necessary to remove all traces of existing dirt. Apply 1 dose of Inespalm annually based on the size and development of the palm trees. If retreatment is necessary due to a high level of insect infestation, it should be done after a minimum of 6 months.

The treatments should be done under the control of the authorities relevant to the region. For any other palm pest, kindly contact Inesfly Africa for further information.

Contact Us

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

Patent Dr. Pilar Mateo

TECHNICAL SPECIFICATIONS

Appearance: Whitish liquid
Drying time: 1 hour
Recoat time: 3-5 hours
Density: 1'10 ±0.07
Yield: 10-12m² / L
Clean up: water
Storage: 2 years in closed original container

PRESENTATION

Gas propellant: 400-500ml, 1L, 5L, 10L



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RECOMMENDATIONS

Shake well before use.

Do not use in the presence of people and / or pets.

Do not mix with other chemicals or pesticides. Avoid contact with treated surfaces.

Due to the efficacy of the product, plants should be only retreated after a minimum of 6 months.

Prior to application it is necessary to remove all existing dirt.

Apply in the crown of the palm tree and at the cut branches.

Gun or spraying equipment (airless).

Do not apply at temperatures below 5 °C or surfaces exposed to strong sunlight.

TOXICOLOGICAL CLASSIFICATION

Category 4 according to the Global Harmonized System (GHS).