

# FUMIGOL® *Ultra*

## Insecticide: dry microdispersion

### GENERAL DESCRIPTION

**FUMIGOL Ultra** is an insecticide with a wide versatility and proven efficiency for both flying and crawling insects, with an excellent flushing-out effect that especially dislodges crawling insects out of their hiding places, thus being more susceptible to the lethal effect of the smoke and guaranteeing total efficacy.

Thanks to its dry microdiffusion system, **FUMIGOL Ultra** carries out a homogeneous dispersion of the active substances throughout the volume to be treated, coming into contact with the insects.

**FUMIGOL Ultra** is a self-generating system that avoids any kind of risk and exposure for the operator, improving benefits to the staff.

*The composition and effectiveness make **FUMIGOL Ultra** an ideal product for treatment in broiler houses in poultry farming, post-harvest of certain fruits and seeds, and in environmental health for pest control.*

\*\*\*The availability in the country depends on the regulatory status of the product and on the national requirements for its authorization. Please contact Fumi-Hogar for more information about the country of your interest.\*\*\*

### COMPOSITION

Deltamethrin 5%; Dinotefuran 3% (+0,1% Geraniol); Excipients q.s.f. 100%.

### APPLICATION DOSE

- 1 g/3 m<sup>3</sup> against crawling and flying insects.

### BENEFITS

Easy to use	Efficacy	Security
Ready to Use (RTU)	Preventive and curative treatment.	Self-generating system. NO risks and NO operator exposure
Available in different sizes to treat many different volumes	Homogeneous microdispersion of the active ingredients	NO groundwater contamination. Low environmental impact.
Self-generating system. No special training or equipment needed.	Complete disinfection covering even hard-to-reach surfaces	Lower quantities of active ingredient are required than spraying the same area. Low environmental impact.
Cost saving.	DRY treatment. It does not increase the humidity	NO oxidizing – Can be used in all facilities.
	Effective method to treat both air and surface at the same time	NO residues. Does not stain or damage surfaces.



## SIZES

**FUMIGOL Ultra** is available in many sizes for treatments of different volumes.

Sizes (g)	Treated volume (m <sup>3</sup> )	Units per box
30	90	24
100	300	24
420	1260	6
680	2040	6

## ACTIVITY

**FUMIGOL Ultra** : Piretroide + Neonicotinoide is a synergic composition

*The composition and effectiveness make **FUMIGOL Ultra** an ideal product for treatment in broiler houses in poultry farming and in environmental health for pest control.*

## EFFICACY







The efficacy of **FUMIGOL Ultra** has been evaluated under laboratory conditions against crawling and flying insects. The test was carried out in accordance with the Biocidal Products Regulations guide. Insects were in contact with the product for 6 hours. Mortality results were evaluated 8 and 24 h after the start the fumigation.

Target insects	Knockdown, %	
	8 h	24 h
Red mite ( <i>Dermanyssus gallinae</i> )	100	100
Red flour beetle ( <i>Tribolium castaneum</i> )	100	100
Litter beetle ( <i>Alphitobius diaperinus</i> )	100	100
Oriental cockroach ( <i>Blatta orientalis</i> )	100	100
Moth ( <i>Ephestia kuehniella</i> )	100	100
House fly ( <i>Musca domestica</i> )	100	100
Fleas ( <i>Ctenocephalides felis</i> )	100	100
Bedbug ( <i>Cimex lectularius</i> )	100	100

Experimental conditions: 25°C ± 1°C and 60% HR ± 5%.  
Study Test performed by ENTOSTUDIO SRL (Italy)



## USE INSTRUCTIONS

-  0. Calculate the number of cans to be used depending on the treated volume.
-  1. Gently shake the can vertically, ensuring the fluidity of the inner powder.
-  2. Remove the plastic lid and the green cap. Now shake the can sideways and place it on a heat-resistant surface, away from flammable sources.
-  3. Activate the product by turning on the cotton spike and exit the enclosure, closing it completely. In case of the use of several boats, start lighting from the furthest to the closest to the starting gate.
-  4. Leave the treated building closed at least 6 hours.
-  5. Before re-entering for normal use, the area should be adequately ventilated.

## TOXICOLOGICAL INFORMATION

In case of accident, keep the label or container and consult the toxicological information medical service. Phone: (+34) 915 620 420. For complete toxicological information and precautions for use, see the product's Safety Data Sheet.

## OTHER INFORMATION

Manufactured by **Fumi-Hogar, S.L.**

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<https://www.youtube.com/watch?v=Dq1boDkczqE&feature=related>

<https://www.youtube.com/watch?v=mzqWqZynxC0&feature=related>

