

Kudos[®] ULTRA EC



PRODUCT CONTENT

Cypermethrin (CAS N. 52315-07-8) %10
Prallethrin (CAS N 23031-36-9) %0,1
Piperonyl butoxide (CAS N 51-03-6) %2,5
Finished to 100% with auxiliaries.

IT DOES NOT CONTAIN XYLENE!

Kudos contains the lethal active substance Cypermethrin, a molecule whose effectiveness has been proven. Cypermethrin is one of the most active in the lowest amount of activity used per unit area. Prallethrin, which is used as a reducer in its composition, is a special agent with three times more activity than Tetramethrin.

XYLENE FREE

Acute (short-term) inhalation exposure to xylene in humans:

- *Irritation of the eyes, nose, and throat,
- *Stomach effects,
- *Causes eye irritation and neurological effects.

Chronic (long-term) inhalation exposure of humans to xylene:

- *Headache,
- *Dizziness,
- *Tired,
- *Causes tremors and central nervous system (CNS) effects,
- *Respiratory, cardiovascular and kidney effects have also been reported.



Product Advantages



- *Strong lowering effect with Prallethrin active ingredient (Knock-Down Effect)
- *Ease of use on all devices,
- *Excellent resistance management with Piperonyl butoxide (PBO)!
- *Does not contain petroleum-derived xylene solvent harmful to human health.
- *Formulated with the active substance containing the original molecule.



Kudos has a high effectiveness thanks to the active substance in its composition and an equal amount of PBO, but also the risk of resistance with this ideal structure minimise. Cypermethrin in the Kudos composition is included in the ECHA list; toxicological and ecotoxicological studies have been conducted. Thanks to the special production technology and process used, the micron diameter is reduced, giving a high penetration time, unlike other EC formulations. Thanks to this feature, it shows a high biological activity even in walking pests such as bedbugs and cockroaches.

Cockroach and bed bugs, rested, fed, it multiplies; apartment buildings, dormitories, hospitals, schools, restaurants, patisseries, bakeries, hotels, slaughter house, barns empty backpack sprayer ULV indoors and handheld devices in the proportions specified in the table in the open fields for the target species to be vehicle mounted ULV equipment can be applied. Application in mosquitoes after sunset in the evening, application should be done immediately after sunrise in the early morning hours in houseflies.

Pest Type – Stage of Life	Application Area and Form	Mixture Ratio	Amount of Application	Application Dose
Mosquito	Open area - ULV	1 L Kudos Ultra EC+ 49 L water	0,5 lt/ha	1 g a.i./ha
Mosquito	TF- Thermal Fogging	1 L Kudos Ultra EC + 999 L Gasoline	10 lt/ha	1 g a.i./ha
Housefly	Open area - ULV	1 L Kudos Ultra EC+ 24 L water	0,5 lt/ha	2 g a.i./ha
Housefly	Empty Closed Areas	25 ml Kudos Ultra EC+ 4975 L water	50 ml/m ²	0.025 g.ai/m ²
Mosquito		30 ml Kudos Ultra EC+ 4970 L water	50 ml/m ²	0.03 g.ai/m ²
Cockroach		50 ml Kudos Ultra EC+ 4950 L water	50 ml/m ²	0.05 g.ai/m ²
Bed bug				
Tick				
Flea		20 ml Kudos Ultra EC+ 4980 L water	50 ml/m ²	0.02 g.ai/m ²
Scorpion				
Darkling Beetle		20 ml Kudos Ultra EC+ 4980 L water	50 ml/m ²	0.02 g.ai/m ²
Red Mite				
Sting Bug		Around Residential Areas	50 ml Kudos Ultra EC+ 4950 L water	50 ml/m ²