



WORKING SOLUTION (PROVECTA® + WATER)

FIGHT OFF INSECT	CONCENTRATION
BED BUG CONTROL All places where the pests gather, should be treated thoroughly. The entire infested/affected area including cracks, crevices, and any location where insects may gather e.g. mattresses, bed frames, head boards, upholstered furniture should be covered. The follow-up application should be applied 21 days later, but no later than 28 days after the initial application due to the ca. 40-day life cycle of bed bugs. In temperature over 30°C, repeat the procedure 14 days after the initial application or whenever the population level increases and re-infestation has been noted.	2.0% 20 ml + 1L H ₂ O
CRAWLING INSECTS CONTROL (COCKROACHES – <i>Blattella germanica</i>, <i>Periplaneta americana</i>, <i>Blatta orientalis</i>, <i>Blatta lateralis</i>, BLACK ANTS, PHARAOH ANTS ETC.) AND ARACHNIDS (SPIDERS) Apply formulation typically (directly on the pest) only using a fine mister (LV) – recommended droplet size: 80-120 microns. Formulation needs to be reapplied whenever the population becomes severe and the reinfestation has been noticed.	2.0% 20 ml + 1L H ₂ O other crawling insects and arachnids control 1.0% 10 ml + 1L H ₂ O ant control
STORAGE PRODUCT PESTS CONTROL (<i>Ephesia kuehniella</i>, <i>Plodia spp.</i>) Apply formulation using a fine mister (LV) – recommended droplet size: 50-60 microns. Ideally apply as a space and topical treatment (directly on the pest) for both flying and resting individuals.	1.0% 10 ml + 1L H ₂ O
FLYING INSECTS – OUTDOOR TREATMENT (MOSQUITOES) Apply formulation to mosquito resting locations (small trees, bushes etc.) using a fine mister (LV) – recommended droplet size: 80-120 microns. Do not exceed 0.15% concentration when applied on insects present on plants. Treat mosquitoes and other insects that are hiding and resting, such as dense ground cover plants, in and under thick shrubbery, and small or bushy trees. Don't treat flowering plants (orchards, ornamentals, vegetables). Higher concentrations may cause a phytotoxic reaction (plant damage).	0.15% 1.5 ml + 1L H ₂ O
FLYING INSECTS – INDOOR TREATMENT (FLIES, MOSQUITOES) Apply formulation typically (directly on the pest) only using a fine mister (LV) – recommended droplet size: 80-120 microns. Ideally apply typically in the evening when insects (especially flies) are resting on surfaces. Formulation needs to be reapplied whenever the population becomes severe.	2.0% 20 ml + 1L H ₂ O flies control 1.0% 10 ml + 1L H ₂ O mosquitoes control

HOW TO MAKE CONCENTRATION?

MIX:	WITH INSECTICIDE		WITH WATER		
TO MAKE CONCENTRATION:					
	0.1%	0.2%	0.15%	1.0%	2.0%

PROVECTA®

PHYSICAL MODE OF ACTION "SPRAYABLE ENTRAPPING" FORMULATION FOR EFFECTIVE CONTROL OF RESISTANT POPULATIONS OF CRAWLING AND FLYING INSECTS IN DIFFICULT TO ACCESS LOCATIONS



Provecta is recommended to be used as a standalone treatment (dilution with water only) for a management of resistant pest populations in hardly accessible locations. It acts by "external immobilization" only. Treatment strategy for sensitive and green areas where application of conventional insecticides is prohibited or limited.

Provecta can be used in the presence of storage products.
No residues, no waiting period.



Product can be used as hybrid insecticides efficacy enhancer with a physical mode of action for a management of resistant pest populations in hardly accessible locations (e.g. bed bugs).

Modifies the exposure profile of the insects enhancing the bioavailability of the active ingredient(s). Provides an even deposition of the active ingredient(s) on the treated surface.

STORE IN THE ORIGINAL PACKAGE,
AT 0°-35°C

NET CONTENT **1L**



INSECTICIDE EFFICACY ENHANCER (PROVECTA® IN MIXTURE WITH INSECTICIDE FORMULATION)

CONCENTRATION 0.1% - 0.2%
(1ML/1L INSECTICIDE WORKING SOLUTION)*

Provecta® should be mixed with an insecticide spray solution prepared in advance. Prepare an insecticide working solution. Add a proper dose of Provecta®. Shake or stir well.

Special care should be taken while using Provecta® mixture on the surface susceptible to damage/stains e.g. mattresses. Trial treatment is recommended before proper treatment.

0.1%

1 ml + 1l

* 0.1% for **medium** infestation

0.2%

2 ml + 1l

* 0.2% for **severe** infestation

Do not spray directly on exposed food, food utensils or food preparation areas. Before use, remove or cover all exposed foodstuffs, cover all dishes and utensils and surfaces where food is prepared.

SUBSTANCE CONTRIBUTING TO CLASSIFICATION:

Polyalkyleneoxide Modified Heptamethyltrisiloxane.

PRECAUTIONARY STATEMENTS*:

Causes serious eye irritation.

Harmful if inhaled.

Toxic to aquatic life with long lasting effects.

Avoid breathing mist / vapours / spray.

Avoid release to the environment.

Wear protective gloves and eye protection.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Dispose of contents / container to point authorized to receive hazardous waste.

*for the concentrate

WARNING



MANUFACTURER:

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ICBpharma Pest Innovations

Expiry date:
5 years from the date
of manufacture

Batch number:
Date of manufacture: