

PRODUCT INFORMATION

Detmol-BIO.A

Use

Control of domestic and health pests such as cockroaches, beetles, ants, silverfishes, bugs, fleas, flies, mosquitoes, moths and others.

Type

Ready-to-use micro emulsion, transparent.

Active ingredients

Tetramethrin (2.0 g/l) and permethrin (5.0 g/l).

Mode of action

Immediate and long-term effect through contact with spray droplets or surface layer. Strong effect of flushing out cockroaches.

Special features

- Water instead of solvent.
- Unobtrusive. Odourless.
- Highest efficiency due to finest distribution of active ingredients.
- No segregation. Stable when stored.
- In accordance with § 18 IfSG tested and approved for officially ordered disinfection (mosquitos in cargo and passenger aircrafts (aircraft disinfection)). Official identification number B-0303-00-00.

Need

40 ml/m². The spray liquid should not run off from the treated surfaces.

Direction of use

Wear chemical gloves made of nitrile. Expose hiding places of crawling insects, where possible, and spray from a close range directly over all infested, preferred and suspected areas as well as their surroundings. Take particular attention to cracks, crevices, holes, dark corners etc. where insect pests hide during daytime.

The layer has a lasting effect and, it acts deadly on subsequently hatched, immigrated or alien pests. If possible, spray directly over harmful insects.

Spray bottles

Turn sprayer nozzle to the left. Spray by pulling the gun trigger that is by pumping. This guarantees economical consumption.

Pressure sprayers

The SprayBOSS of "808" or similar pressure sprayers are suitable. Pressure up to max. 2 bar.

Control

Prior to any pest control activities, an assessment of the nature and extent of pest infestation is advisable. Glue and pheromone traps (e.g., Detektiv S) are suitable means for this.

Cockroaches

Cockroaches prefer warm and dark hiding places near water and food. Modern building techniques create a variety of ideal biotopes such as built-in furniture, insulation panels, insulation material, suspended ceilings, panels, installation shafts etc. Central heating systems, baths, dishwashers, cooling units, driers, ovens, boilers etc. provide the necessary warmth.

In the case of German cockroaches, treat all potential hiding places and, where possible, carry out a full surface treatment to prevent them from escaping to untreated areas.

Repeat treatment after 5 weeks for German cockroaches and after 5 months for Oriental cockroaches.

Fleas

Vacuum floors, carpets, upholstered furniture or similar objects before application. Pay particular attention to corners and outlying areas. Seal vacuum bags hermetically in plastic bags and remove them as soon as possible.

Pay particular attention to preferred places such as sleeping and resting places of pets. Infested pets must be treated by a veterinarian.

Prophylaxis

Prophylactic measures to prevent pest infestation and its spreading play an important role. This includes e.g., sealing or removal of potential hiding places of pests, maintaining impeccable hygienic conditions by periodic cleaning, keeping a check on incoming goods, optimal storage conditions, clear warehousing, regular room inspections and last but not least timely implementation of disinestation measures.

Safety measures

Very toxic to aquatic organisms with long lasting effects. Keep out of the reach of children. If medical advice is necessary, have packaging or identification label on hand. Avoid inhalation of aerosol. Wear protective gloves/protective clothing/eye protection/face protection. Put on breathing apparatus with filter A1 – P3 (40 ASt). IN CASE OF CONTACT WITH THE EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Avoid release into the environment. Collect spillage. Dispose of contents/container according to the local and national regulations. Contains permethrin. May cause allergic reactions.

All persons except the user must leave the room. No stay of infants, young children and sensitive people during product application. Wash moistened skin with soap. Remove all food and feed not packed safely, livestock and pets as well as toys, open dishes and other consumer goods prior to application.

Safely cover aquariums and terrariums. Safely cover cooking appliances, worktops and other surfaces where food is stored, prepared or consumed as well as clothing, seating furniture and other surfaces with frequent skin contact or wash or clean with an alkaline detergent or cleaning agent prior to use.

Do not apply the product over a large area (e.g., on carpets or walls etc.) in sensitive areas such as hospital rooms, kindergartens, living spaces, offices etc. but spray directly over all hiding places of pests and their immediate surroundings.

Avoid contact with fresh, moist spray layers. Keep children and pets away.

Do not spray on unprotected electrical devices/switches. Prior to intended use, thoroughly ventilate rooms (until the spray layer is completely dried).

Official recommendation for pyrethroids:

On contact with the skin (in particular the face), the product can cause burning or tingling without visible external irritations. The appearance of this effect is to be seen as a warning. Avoid any further exposure. Consult a doctor if symptoms do not disappear or others occur.

Store packaging tightly closed in a cool place (not below + 5 °C). Do not allow product and its residues to enter waters.

Disposal

Dispose of accruing product residues and packaging with residual contents in accordance with the national regulations.

Packaging

Shipping carton with 12 spray bottles containing 500 ml each.

Supplied in 5 and 10 litre plastic canisters.