



International

# Alhaban Super

High powered insect control concentrate

## Contains:

14.5% w/w cypermethrin

4.5% w/w tetramethrin

19.3% piperonyl butoxide

## Availability

500ml autodose bottle and 5 litre flagon

**Alhaban Super is a multi-action insecticide formulated as an oil in water emulsion (EW). The oil in water formulation allows for a homogeneous distribution of the active material through the tank, ensuring that AI levels remain constant from first to last application.**

The perfect distribution of active material and its co formulates throughout the spray mix will also help to create a uniformed droplet size. This uniformed droplet size will help to maximize coverage creating a constant and reliable chemical minefield effect over sprayed surfaces.



This multi active formulation is a versatile formulation boasting both the type I pyrethroid tetramethrin, for rapid knock down and flushing effects, and the type II pyrethroid cypermethrin, a potent insect killing agent.

Both the type I & II are further augmented in their efficacy with the addition of the metabolic synergist, piperonyl butoxide. This effectively disrupts the insects primary method of resistance to an insecticide and therefore increases the efficacy and duration of control.

This advanced formulation is ideal for the control of crawling insects and its potent flushing agent makes it a useful tool for crack and crevice treatments, forcing insects from the safety of their harbourage into the open. A robust formulation which will tackle all but the most stubborn of pest populations.

# Technical Information

## Insects controlled

Flying and crawling insects including bedbugs, fleas, cockroaches, beetles, flies, mosquitoes, moths and wasps.

## Areas of Use

For use on surfaces where insects may rest (including cracks and crevices) in domestic, public and industrial premises, hospitals (excluding occupied wards) and military establishments.

## Application

Compression sprayer

## Directions for use

Add a small quantity of water to a suitable compression sprayer and then add product according to the table. Add the remainder of the water, close the sprayer securely, shake to mix contents. Pressurise according to the sprayer manufacturer's instructions. One litre of ready-for-use spray treats 20 square metres of surface. Make up spray as required. Do not store spray overnight.

Apply as a coarse low pressure spray. Some surfaces will absorb more spray, e.g. brickwork or concrete, whereas surfaces such as metal or plastic will allow spray to easily 'run off' significantly reducing the deposit rate of the active material on the surface. Several passes of a light spray each allowed to dry is more effective when treating non-porous surfaces.

Bedbugs: Apply spray to harbourages and resting places on bedframes, headboards and to cracks and crevices around or near the sleeping area. Pay special attention to any loose wall coverings near the sleeping area and to cracks and crevices in bedroom fittings and furniture. Treat under loose carpeting and around doorframes, picture frames and wall cupboards etc.

## Rate of Application

Target Pest	Product	Water	Comments
CRAWLING INSECTS Routine treatment: Heavy infestation	25ml 50ml	5 litres 5 litres	Maintenance or 'spot' treatment Attack or 'clean-out' treatment
FLYING INSECTS Routine treatment:	25ml	5 litres	For the control of 'resting' insects

Fleas: Prior to treatment, thoroughly vacuum the area and seal the contents of the vacuum bag before disposal in the refuse. Apply spray to carpets and soft furnishings, including the underside of cushions and to areas regularly occupied by domestic animals.

Cockroaches and other crawling insects: Apply to areas where insects are found, e.g. skirting boards, storage areas, around water pipes, doorframes, window frames, around and behind refrigerators, cabinets, sinks, stoves and the underside of drawers and shelves and to cracks and crevices behind wall-mounted units or fixtures.

## READ THE LABEL BEFORE USE

### Storage & Disposal

Keep contents tightly sealed in the original container only. Store locked up and out of reach of children. Store away from food, drink and animal feeding stuffs. Dispose of the contents and container in accordance with local regulations.

## Handling

Wear protective gloves/protective clothing/eye protection/face protection.

Wash thoroughly after handling.

Do not eat, drink or smoke while using this product.

IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

IF ON SKIN: Get medical advice/attention if you feel unwell.

## Precautions

Harmful if swallowed.

Causes serious eye irritation.

Harmful if inhaled.

May cause respiratory irritation.

Suspected of causing cancer.

may cause damage to organs (nervous system, respiratory system lungs).

Very toxic to aquatic life with long lasting effects.

## DANGER

