BASF Pest Control Solutions

- Excellent broad spectrum control for all life stages
- Rapid knockdown with extended residual action
- Ease of application
- Safe to use

Enabling the most effective solutions to your pest problems
Tenopa® SC is the ultimate solution for the most problematic insect pests, providing complete and reliable control of even resistant strains.

Tenopa® SC is active against all growth stages of crawling and flying insect pests for cost effective long-term control.

Tenopa® SC stands out from other sprays for its unique combination of a fast-acting knock down insecticide and a highly effective insect growth regulating residual component.

Tenopa® SC is quick and easy to dilute and apply with an environmental profile that makes it especially suitable for insect control in sensitive locations.

The Ultimate Insect Pest Solution

Tenopa® SC combines 30g/l of the fast-acting broad spectrum insecticide, alpha-cypermethrin with 30g/l the advanced insect growth regulator, flufenoxuron for complete and reliable insect/pest control.

As well as its immediate pyrethroid effect on the adult insect nervous system, the flufenoxuron growth regulant renders a high proportion of eggs from any survivors non-viable and lethally interrupts larval development – working far more effectively than traditional growth regulators.

This superior double mode of action ensures complete and reliable activity against even the least readily-controllable insect populations, including those exhibiting any degree of insecticide resistance.
Excellent Broad Spectrum Control for All Life Stages

Extensive trials and commercial experience have shown Tenopa® SC gives excellent control of a broad spectrum of flying and crawling insects – including brown house ant, house flies, cat fleas, fish moths, bed bugs, litter beetle, American and German cockroaches.

Being effective against all insect life stages – from egg to larva or nymph and adult – it provides a far more complete and consistent control than any adulticide-only spray, minimising the possibility of renewed infestations following treatment.

It is equally suited to use in domestic housing, commercial premises – including food processing plants – and public buildings such as hospitals, hotels and restaurants.

Rapid Knockdown and Extended Residual Action

Tenopa® SC combines speed of action with unparalleled residuality.

Adult insects are sensitised within the first few minutes of contact, with the neural toxicity of the alpha-cypermethrin rapidly leading to over-activity, fatigue, paralysis and death. Knockdown is achieved in as little as 30 minutes with dead individuals are within 24 hours.

While not controlling adults directly, the flufenoxuron’s high activity against all nymphal and larval stages as well as the eggs of any initial adult survivors ensures that following application overall population control increases steadily over a prolonged period.

This and the specialist suspension concentrate formulation which gives even surface coverage and excellent adherence to porous and other difficult surfaces like mortar, brick and cement without significant active ingredient absorption that allows Tenopa® SC to remain reliably active for up to four months.

Easy, Acceptable and Safe in Use

Tenopa® SC is easy to dilute and apply through any type of spray equipment and can be used with confidence in any environment.

As well as being odourless and non-staining, it has a very low toxicity to humans and other warm-blooded animals. This makes it especially suitable for use in sensitive locations close to people, pets and foodstuffs.

With professional application, Tenopa® SC presents no risk to either humans or pets which can be re-admitted to treated areas as soon as spray surfaces are dry to the touch.

Good biodegradability adds to its superior overall environmental profile. Residues can be removed from treated surfaces wherever necessary with warm water and normal household cleaners.
Effective Use for the Greatest Value

Tenopa® SC is supplied in 250 ml bottles containing 30g/l each of alpha-cypermethrin and flufenoxuron as a water-based suspension concentrate.

It is diluted with water at the rate of 5 ml/litre for application through all standard knapsack or hand-held sprayers at low pressure (approximately 2 bar) using a medium nozzle.

Each bottle of concentrate incorporates an integrated measuring chamber for the easiest and safest dilution.

Sprayers should be filled with the required amount of water and the measured dose of Tenopa® SC added before being shaken thoroughly to ensure even mixing. Thorough shaking is also recommended after any prolonged breaks from work.

Spraying should achieve a uniform coverage of the target area without excessive wetting or liquid run-off.

In normal use 25ml of Tenopa® SC in 5 litres of water is sufficient to treat around 100m² of surface, each litre of product treating approximately 4000m².

A double dose is recommended for heavy infestations or for soiled or highly absorbent/porous surfaces to ensure sufficient coverage for optimum activity.

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