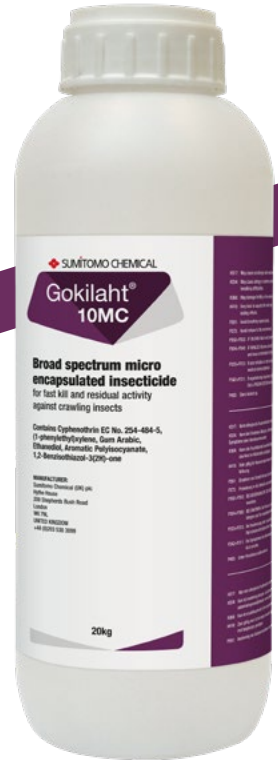


Gokilaht® 10MC



Next generation residual pest control

Gokilaht® 10 MC provides the next generation high performance pest control.

By combining a highly potent pyrethroid insecticide in a proprietary microencapsulated formulation, Gokilaht 10MC delivers powerful pest control - even when applied to difficult porous surfaces like plaster and wood.



LESS CALL-BACKS

Rapid knockdown and kill across a wide range of pests



PEACE OF MIND

Effective residual control on different types of treated surfaces



FEWER COMPLAINTS

Low odour, non-staining formulation



EASY TO USE

Easy to measure mix and apply

Gokilaht® 10MC Product Profile

By combining a highly potent pyrethroid insecticide in a proprietary microencapsulated formulation, Gokilaht 10MC delivers powerful pest control - even when applied to difficult porous surfaces like plaster and wood.

Use Situations

- **Domestic premises**
Private housing
- **Commodity Storage**
Tobacco facilities
- **Food Handling:**
Processing – Food manufacture, kitchens, slaughterhouses etc.
Storage – Food retailers, warehouses, raw material stores etc
Preparation – Restaurants, commercial kitchens etc.
- **Public Buildings**
Hospitals, hotels, public baths, municipal buildings, churches, halls, community centres, cinemas etc.
- **Outdoor**
Refuse tips, sewage works (excluding filter beds), amenity areas etc.

Note: In continuously occupied areas Gokilaht 10MC should only be applied as a band/spot or crack and crevice treatment.

Cyphenothrin - A Powerful Active Ingredient

Biological activity of pyrethroids against cockroaches by topical application

Insecticide	Relative Toxicity (Permethrin = 1)		
	American Cockroach	German Cockroach	Smoky Brown Cockroach
Cyphenothrin	4.1	2.2	15
Permethrin	1	1	1

The active substance cyphenothrin is up to 15 times more potent to cockroaches than permethrin.

This means cyphenothrin is inherently more potent than permethrin and products containing cyphenothrin can deliver better control with less active ingredient.

Recommendations for Use

Treatment	Pest Species	Dilution Rate with Water	Application Rate
Surface Spray	Cockroaches, Fleas & Bed Bugs, Stored Product Insects, Tobacco Beetles	Light infestation: 50 ml in 5 Litres of water	5 Litres of spray mix per 100 m ² surface area (ca. 50 mg a.s. per m ²).
		Heavy infestation: 100 ml in 5 Litres of water	5 Litres of spray mix per 100 m ² surface area (ca. 100 mg a.s. per m ²).

Pack Size: 1 litre

Gokilaht 10MC contains 100g/L cyphenothrin in a water-based microencapsulated formulation.

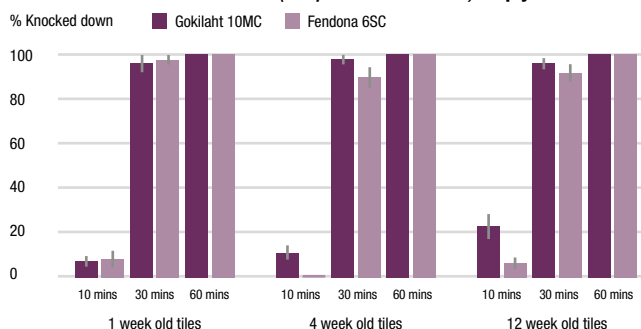
For more information contact: sales@scuk.sumitomo-chem.co.uk

Gokilaht® is a registered trademark of Sumitomo Chemical Co. February 2020.
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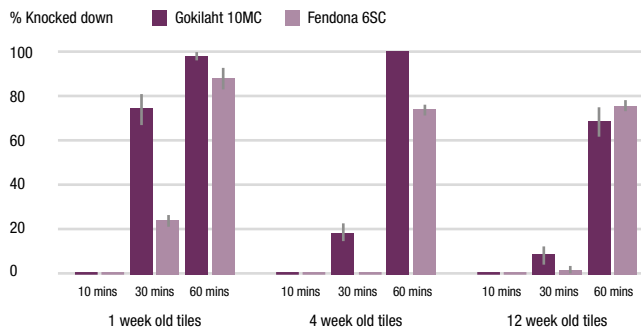
The Microencapsulated Formulation

The proprietary microencapsulated formulation delivers the active substance in tiny polymer capsules. The microcapsules are designed to adhere to treat surfaces. Once applied, the insecticide remains available on exposed surfaces and is readily picked up by contact with crawling insects. Unlike water or solvent based emulsion formulations there is minimal loss of active ingredient on the surface due to absorption when applied to porous surfaces.

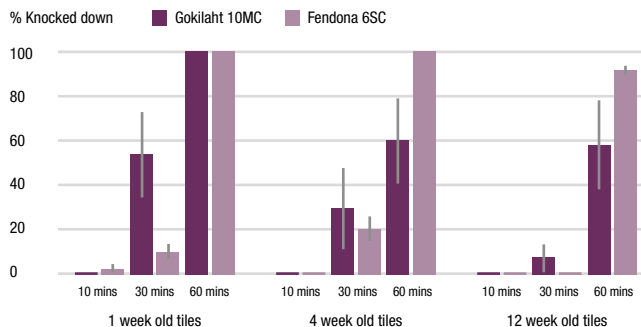
Control of American Cockroach (*Periplaneta americana*) on plywood tiles



Control of Bed Bugs (*Cimex lectularius*) on plywood tiles



Control of Black Ants (*Lasius niger*) on plywood tiles



Source: i2L Research Study Code 19/262