

CY 10

Concentrated quick-acting insecticide.

MANUFACTURING COMPANY:

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PRODUCT

CY 10 is a multi-target emulsion concentrate insecticide.

[Registration of Italian Ministry of Health No.19920](#)

COMPOSITION

Cypermethrin (N. CAS 52315-07-8)	10 g
Co-formulants sufficient quantity for	100 g



ACTIVITY & CHARACTERISTICS

CY10 is a concentrated **broad-spectrum** insecticide with immediate, residual, **knock-down** and **de-nesting effect**. At the recommended doses for use, it does not irritate and does not damage the plants. The product lasts for several weeks in a closed environment or shaded areas.

CY 10 is the result of Vebi's Laboratories accurate researches and studies in order to make it safer for the user and less impactful for the environment. The formulation has been developed without the traditional chloridated solvents, being more stable and efficient for a long period.

CY10 is effective against all types of insects that commonly invade the domestic, civil, industrial and zootechnical environments, such as: homes, food industries, milking halls, means of transport, rural environment, stables, animal shelters, dung heaps, waste deposits, warehouses, schools, hospitals, cinemas, shops, barracks, hotels, restaurants, canteens, tourist centres, coastal resorts and camp sites. The product is also recommended to treat green areas such as tree-lined streets, hedges, lawns and ornamental bushes for mosquito control only.

CY10 is effective in controlling **flying insects** (like flies, wasps, common mosquitoes and tiger mosquitoes, sand flies and midges), against **crawling insects** (such as cockroaches, ants, spiders and fleas, bugs, mites and ticks), against **insects invading warehouses** (such as moths, wheat weevils and flour beetles) and against **occasional pests**.

METHODS AND DOSAGES FOR USE

The product can be diluted in water for use inside buildings, in external areas or areas with vegetation, using pressurised pumps, electric or motorised sprays and atomisers.

Treatment	Dilution with water
Mosquitoes	0,5 – 1 % of CY10 in water
Flies and other flying insects	1 – 2 % of CY10 in water
Crawling insects	2 – 3 % of CY10 in water

For higher infestations or resistant insects, increase the dosage. Treat a surface of 15-25 m² with 1 litre of solution. Use more water in case of absorbent surfaces, like rough walls.

When use ULV (ultra-low volume) equipment, dilute CY 10 at 2 – 3 % in water or glycol. Treat a surface of 2500 m³ or 1000 m² with 1 litre of solution. When use thermo-fogger, dilute CY 10 at 2 – 3 % in water or glycol. Treat internal surfaces of 2000 m³ with 0,8-1 litre of solution.

WARNINGS

Do not contaminate food, drink or their containers during use. Avoid breathing spray and wash your hands if they have insecticide liquid on them. Do not use in concentrated form: follow the manufacturer indications. Do not throw away in the environment. Do not apply directly on animals. Do not use in agriculture. Keep away animals during the treatment. In the event of contamination, wash thoroughly with soap and water.

INFORMATION FOR THE DOCTOR

Pharmacodynamical action of the active ingredients CYPERMETHRIN: block the transmission of nerve impulses. Consult a poison control centre.

HAZARD STATEMENTS

H318 Causes serious eye damage.

H410 Very toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER, doctor

P501 Dispose of contents/container in accordance with regulation.

TECHNICAL INFORMATION

CODE	UNIT	CARTON
---	Bottle 250 ml	24 pieces
---	Doser bottle 1 litre	12 pieces
---	Tank 5 litres	4 pieces

