

CARDINAL 200 EC

Active ingredient: fluroxypyr (pyridine acid) 200g/ℓ [Group O]

A systemic emulsifiable concentrate herbicide activity for the control of unwanted woody plants in non-crop areas.



Solid cone nozzle



HERBICIDE

Features

It acts as plant growth regulator (auxin type) - mimics growth hormones.	It is a broad-spectrum herbicide for tree and brush control in non-crop areas.
No effect on grasses when used at recommended rates.	It is rapidly absorbed by leaves of active growing plants.
The product formulation is not volatile.	Once absorbed it is translocated through the plant and accumulates in the growing points of the roots and shoots.
Little danger of leaching as it binds to soil particles. Non-persistent in soil.	Half-life in soil is approximately 7 - 30 days depending on soil characteristics.
Aquatic metabolism range from 4 to 14 days depending on environmental factors.	Microbial metabolism is the primary degradation mechanism in soil.
Moderate toxicity to birds, fish. Bees and earthworms.	It has a low environmental impact.

Direction for use

- **CARDINAL 200 EC** is registered as a **foliar application** and it is important to add **SUMMIT SUPER** at 0.5% to the spray mixture.
- Use a knapsack sprayer with a **solid cone nozzle** to ensure an even coverage of the target area.
- Apply as a **full cover spray** (to the point of run-off) to foliage and stems of actively growing plants with full leaf cover.
- Slash target plants exceeding a height of 2m and spray the regrowth when reaching 0.5m in height.
- Prevent spray drift onto susceptible plants, non-target plants or any crop nearby.
- Avoid spraying plants that are under any kind of stress.
- A re-treatment or second spray may be required for difficult to control plant species.
- Always use the correct protected clothing during a spray operation.

Note: Consult the **CARDINAL 200 EC** label for registered targeted plants, recommendations and dosage rates. Other plant species that were not present during development trials of this product might also be controlled. However, the registration holder does not accept responsibility for control of unlisted plant species.

ALWAYS READ THE LABEL BEFORE USE

CARDINAL 200 EC Active ingredient: fluroxypyr (pyridine acid) 200 g/l, Reg. No. L19928 (caution), Act 36 of 1947
 Registration holder: Villa Crop Protection (Pty) Ltd., Co. Reg. No. 1992/002474/07, PO Box 10413, Aston Manor, 1630 Tel. (011) 396-2233
 SUMMIT SUPER Active ingredient: nitrogen solution/non-ionic surfactant 929g/l Reg. No. L8539 (caution) Act 36 of 1947
 Registration holder: Villa Crop Protection (Pty) Ltd., Co. Reg. No. 1992/002474/07, PO Box 10413, Aston Manor, 1630 Tel. (011) 396-2233

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