



Nail® 600EC

Nail 600EC is a high strength contact herbicide that improves control of many hard-to-kill annual broadleaf weeds and increases the speed of brownout and activity when tank mixed with CRUCIAL®, WeedMaster®, Gramoxone®, or Biffo®.

Nail 600EC has proven activity on hard to control weeds such as mallow, storksbill, alligator weed and nettle, also for the desiccation of seed potato haulms.

Active ingredient

600g/L carfentrazone-ethyl.

Formulation

Emulsifiable Concentrate.

GROUP 14 HERBICIDE

Benefits

- Zero grazing withholding period.
- No plant back restrictions.
- · Rapid absorption and fast brownout.
- Compatible with CRUCIAL and other knockdown herbicides.
- Rainfast in 1 hour.

Nil plant back

Nail 600EC is a non-residual herbicide so crops can be sown without delay after spraying. Nail 600EC is an ideal partner when spraying out prior to sensitive crops, such as fodder beet, or when planting intervals are too short to meet plant back intervals of other potential partners.

Withholding period

General weed control:

0 days. Observe the withholding periods and best practise of the tank mix partners.

Seed potatoes:

14 days. Do not spray crops with exposed tubers.

Spray drift

Extreme care must be taken to avoid spray drift as non-target plant injury is very rapid and visual. Follow good practice and labelled guideline for spray drift management, such as selecting low drift nozzles, appropriate pressure and droplet size settings and establishing buffer zones and only spraying when windspeed criteria are met. A suitable drift control product may be used.

Tank cleaning

The active ingredient, carfentrazone-ethyl, is prone to sticking to spray equipment and can cause injury to following crops if equipment is not cleaned thoroughly. If sprayers are used for selective weed control or applying fungicides, insecticides and plant growth regulators, always decontaminate spray equipment with a suitable tank cleaner such as Nufarm's Tank and Equipment Cleaner. Follow label directions for tank cleaning. Do not apply rinse water to sensitive crops.

Tech Note - Herbicide



Application

For use pre-planting of crops and pasture and general weed control the optimum rate depends on the age and condition of the weeds. Use the lower 20ml/ha rate on young weeds under good growing conditions and the higher 40ml/ha on older weeds and less optimum growing conditions.

For best results, Nail 600EC should be applied to small actively growing weeds. As Nail 600EC is a contact herbicide only, complete coverage of the targeted weeds is essential. Weeds that have been hardened off by drought or other climatic stress are less susceptible and may not be effectively controlled.

Use directions

SITUATION	RATE	COMMENTS
General weed control and ground preparation pre-planting of crops or pasture. Post cropping clean-up	Broadcast application: Apply 20–40ml/ha in mixture with the recommended label rates of CRUCIAL, Biffo or other products based on amitrole or glyphosate.	Do NOT apply after seeds have been sown. Do NOT use Nail 600EC plus WeedMaster (or other glyphosate products) on chicory as the rapid brownout may reduce the efficacy of the glyphosate, and make the crop unpalatable to stock.
sprays.	Spot spraying: Apply 4ml/100L plus the recommended label rate for spot spraying of the partner herbicide.	
General weed control in industrial and commercial situations.		
	LI 700°, or a suitable alternative, may be added at 250–500ml/100L to aid with drift control.	
Seed potato haulm desiccation.	Apply 100ml/ha plus 1L Peptoil/ ha in sufficient water to achieve complete foliage and stem coverage. The addition of Contact™ Xcel non-ionic surfactant at 25ml/100L of spray mix is recommended.	Nail 600EC is most active on the stems of potatoes but may be applied to foliage of potatoes in the later stages of senescence to provide desiccation of potato foliage and vines. A second application after 7 days may be required on vigorous varieties eg. Ilam Hardy. If the crop is in the active vegetative growth stage when desiccation is initiated first destroy the foliage mechanically or with a knock down desiccant such as Desicate® II or Reglone®.

Nail 600EC will control seedling white clover but does not improve overall control of established white clover. If established white clover control is required and plant back intervals are acceptable then use Sero 750WG or Kamba 750.

The information contained is a quick reference only. Always consult the product label before use.



- ${\small \textbf{@}}\ \ \textbf{Nail}, \textbf{Sero and Weedmaster}\ \textbf{are registered trademarks of Nufarm Limited}.$
- ™ Contact is a trademark of Nufarm Limited.
- ® Biffo, CRUCIAL and Kamba are registered trademarks of Nufarm Australia Limited.
- ® Desicate is a registered trademark of United Phosphorus Limited.
- ® Gramoxone and Regione are registered trademarks of a Syngenta Group Company.
- ® LI 700 is a registered trademark of United Agri Products Inc.
- ™ Peptoil is a trademark of Dextrel Chemical Company.