

FINALSAN® PLUS

MAPP 17928

A soluble concentrate formulation containing 186.7 g/l (18.52% w/v) pelargonic acid and 30 g/l (2.98% w/v) maleic hydrazide. Finalsan Plus is a non-selective herbicide against weeds and grasses, mosses and algae. The active agents are pelargonic acid, a nature identical fatty acid and maleic hydrazide a growth regulator for use on paths and around trees and ornamental plants, woody ornamentals and ornamentals.



Contents: 5 litres e

Batch No. and manufacturing date: see packaging

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.



WARNING

CAUSES SERIOUS EYE IRRITATION.

WEAR EYE PROTECTION

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

TO AVOID RISKS TO MAN AND THE ENVIRONMENT COMPLY WITH INSTRUCTIONS FOR USE.

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SAFETY PRECAUTIONS

Operator Protection

#Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

#WEAR SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

#However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the inside of gloves.

Avoid all unnecessary contact with the product!

Misuse may be harmful.

When using, do not eat, drink or smoke.

Environmental protection

Do not contaminate ponds or streams.

Do not contaminate water with product or its container. Do not clean application equipment near surface water/Avoid contamination via drains.

Use appropriate containment to avoid environmental contamination.

Dangerous to bees.

To protect bees and pollinating insects do not apply to crop plants when in flower.

Do not use where bees are actively foraging.

Do not apply when flowering weeds are present.

RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS. See Directions for use.

Storage and disposal

Keep out of reach of children.

Keep away from food, drink and animal feeding stuffs.

This material and its container must be disposed of in a safe way.

PROTECT FROM FROST

IMPORTANT INFORMATION				
FOR USE ONLY AS AN ALGICIDE, HERBICIDE, MOSSKILLER AND PLANT GROWTH REGULATOR				
Fields of application/Crops	Max. individual dose (L/product/ha)	Maximum total dose	Maximum number of treatments	Latest time of application
Ornamental plant production,	166	-	2 per crop	-
Amenity vegetation, Natural surfaces not intended to bear vegetation, Permeable surfaces overlying soil	166	-	2 per crop	-
Other specific restrictions: Applications must be only made between 1 st May and 1 st September				
READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.				

Medical Advice

Avoid contact with eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed, seek medical advice immediately and show this container or label.

DIRECTIONS FOR USE: see attached booklet.



This label is compliant with the CPA Voluntary Initiative Guidance

Approval Holder and Marketing Company:

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Distributed by:

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For advice on medical emergencies, fires, spillages or chemical hazards ONLY – phone 0870 190 6777

(R) Finalsan is a registered trademark of W. Neudorff GmbH KG

CONDITIONS OF SUPPLY: The Seller warrants that the goods shall at the time of delivery to the Buyer conform to the Seller's standard specification but all other conditions and warranties, whether express or implied by statute or custom of the trade or otherwise and whether as to condition, quality, performance, merchantability, fitness for any purpose or otherwise, are expressly excluded and, subject as aforesaid, the Seller shall be under no liability whatsoever, in contract or in tort, for or in respect of any loss or damage whatsoever resulting from or arising out of the goods or supply or use thereof, whether caused by the negligence of the Seller or otherwise. The Seller shall be under no liability in respect of the warranty given above unless the Buyer allows the Seller reasonable opportunity of inspecting the goods where practicable. A consumers statutory rights are not affected.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Fields of application/ Crops	Maximum individual dose	Spray solution	Maximum no. of applications/year	Latest time of application/ Remarks
Annual and perennial mono - and dicotyledonous weeds on paths and open areas with tree growth	166 litres product/ ha	100 mL/m ²	2	During vegetation period; up to the 10-leaf stage (e.g. dandelion) and/or up to a height of 10 cm (e.g. grasses)
Annual and perennial mono - and dicotyledonous	166 litres product/ ha	100 mL/m ²	2	During vegetation period; up to the 10-leaf stage (e.g. dandelion) and/or up

weeds in woody and non-woody ornamentals				to a height of 10 cm (e.g. grasses)
Algae and mosses on paths and open areas with tree growth	16.6 mL production/m ²	100 mL/m ²	2	During vegetation period

Extreme care must be taken to avoid spray drift onto no-crop plants outside of the target area

Restrictions

DO NOT USE ON FOOD CROPS

Do not direct spray or allow spray drift onto cultivated plants as Finalsan Plus destroys all green plant parts. Therefore, a spray shield should be used. Do not spray in windy weather.

At temperatures below 15°C the effect can be lessened. Rainfall within less than 12 hours after treatment may impair the effect of the product. A repeat application may be necessary in 6 to 8-weeks intervals are necessary during the course of one vegetation period, but not more than twice a year.

Treated areas should not be cultivated until one day after application so that Finalsan Plus can develop its full efficacy. Do not use Finalsan Plus against weeds or mosses in lawns.

Avoid spraying/application within 5 m of the field boundary to reduce effects on non-target insects or other arthropods

Weeds controlled

Finalsan Plus is a herbicide with foliar activity against a broad range of weeds. Good spray cover of the weeds, algae and mosses is essential. Finalsan Plus is most effective against small actively growing weeds. Effects may be seen 1 hour after treatment. Weeds must be dry before application. In efficacy trials, control of the following weeds was achieved: common dandelion, greater plantain (moderately susceptible) annual meadow grass, deadnettle, common chickweed, creeping thistle, knotgrass (moderately susceptible), mosses and algae.

Finalsan Plus does not possess a long term effect i.e emergence of affected weeds may occur, therefore repeat application may be required after 6-8 weeks. Mosses and algae in open spaces around trees will usually be controlled by a single application, but a repeat application may be applied after 6-8 weeks if incomplete control is achieved or following regrowth.

This product will not give acceptable long term control of Horsetails (*Equisetum arvense*) – repeat treatment will be necessary.

The product can be used under shrubs and trees because it doesn't harm the woody parts of the plants.

Finalsan Plus should be diluted with rain or soft water. Fill the mixing container with water until it is approximately 75-80% full. Add the appropriate amount of product to the mixing container. Mix thoroughly and add water to achieve the required dilution rate.

Apply through a conventional sprayer fitted with a spray shield to prevent drift onto neighbouring plants.

All application equipment must be thoroughly cleaned with water prior to storage or use on another crop.

Compatibility with other materials:

Finalsan Plus does not leave behind any rusty brown spots on composite stone, basalt and exposed aggregate concrete surfaces. Please test its compatibility with other materials first in a concealed area.

Any whitish residue, which may appear after treatment will be quickly washed off by the rain. Do not use agent on synthetic resin surfaces.

Avoid contact with copper, zinc and brass as corrosion may occur.

Subsequent cultivation of treated areas:

Do not replant treated areas until 2 weeks after treatment. They may be cultivated, and treated areas re-entered after the spray has dried.

**This Safety Data Sheet does not form part of the label
authorised under the Plant Protection Products Regulations.**

Material Safety Data Sheet

To access the Safety Data Sheet for this product, scan the QR code or use the web-link below:



goo.gl/72Gy9T

Alternatively, contact your supplier.