

RELVA GRANULES

A granule containing 40 g/kg (4% w/w) propyzamide.



RELVA GRANULES is a residual herbicide, acting by uptake through the roots, for pre-emergence use for the control of annual broad-leaved and grass weeds in forestry, amenity vegetation and ornamental plant production.

RELVA GRANULES	MAPP 16744 / PCS No.: 04924	A granule containing 40 g/kg (4% w/w) propyzamide
<u>SAFETY INFORMATION</u>		
<u>Hazard statements</u>		
Suspected of causing cancer.		
Toxic to aquatic life with long lasting effects.		
To avoid risks to human health and the environment, comply with the instructions for use.		
<u>Precautionary statements</u>		
Obtain special instructions before use.		
Avoid release to the environment.		
Wear protective gloves/protective clothing – UK only		
If exposed or concerned: get medical advice/ attention.		
Collect spillage		
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste – UK only		
Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste – Ireland only		
WARNING		
Marketing company:		
Belcrop NV		
Tiensestraat 300		
3400 Landen		
BELGIUM		
Tel: +32 11 59 83 60 – Fax: +32 11 59 83 61		
Contact in U.K.: Tel. 0118 940 4264 or 07860 137 600		
MAPP 16744 / PCS No.: 04924		

Do not contaminate water with the product or its container (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads)

Batch number/Production date: see packaging
See attached booklet for 'Directions for Use'.

Content: e

Authorisation Holder: Certiplant N.V., Lichtenberglaan 2045, 3800 Sint-Truiden, BELGIUM, Tel: +32 11 88 03 92, Fax: +32 11 70 74 84

RELVA GRANULES

This booklet is part of the approved product label

IMPORTANT INFORMATION

FOR USE ONLY AS A FORESTRY AND HORTICUTURAL/AMENITY HERBICIDE.

Crops/situations	Maximum individual dose: (kg product/ha)	Maximum total dose:	Maximum number of treatments: (per year)	Latest time of application:
Farm forestry, forest	37.5	-	1	-
Amenity vegetation, ornamental plant production (around)	37.5	-	1	-

Other specific restrictions – UK only:

Use in ornamental plant production is restricted to application to around Christmas trees (listed species only).

Application must only be made between 1st October and 31st January.

READ THIS 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

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

SAFETY PRECAUTIONS – UK only

Operator Protection

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the product or applying the product.

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

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

Environmental Protection

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

Storage and Disposal

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.

EMPTY CONTAINER COMPLETELY and dispose of safely.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP OUT OF REACH OF CHILDREN.

DIRECTIONS FOR USE

IMPORTANT: This information is authorised 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.

INTRODUCTION

This product is a residual herbicide, acting by uptake through the roots, for the control of annual grass and broad-leaved weeds in amenity vegetation, forestry and ornamental plant production.

This product is taken up by the emerging shoot (especially grasses) or by root absorption soon after germinating. This product remains effective in the upper soil layer for several weeks.

CROP INFORMATION

Recommended trees and shrubs: the product can be used around all trees and shrubs. Before treating new species or varieties on a large scale test treat a small batch initially to verify for one's self the tolerance of the species/variety to the treatment.

FARM FORESTRY / FOREST

The product is recommended for use on trees (excluding ornamentals) at any stage, either pre-planting or post-planting provided that they have become established for at least 4 weeks by the earliest time of treatment i.e. 1st October.

UK only: If required, land to be planted with well-grown trees (not nursery transplants) may be treated before planting the trees in their final positions. The product may be used amongst the following species: Alder, Beech, Birch, Bishop Pine, Blue Spruce, Corsican Pine, Douglas Fir, Fraser Fir, Grand Fir, Horse Chestnut, Larch, Lawson Cypress, Lodgepole Pine, Monterey Pine, Noble Fir, Nordmann Fir, Norway Spruce, Oak, Poplar, Scots Pine, Sitka Spruce, Southern Beech, Sycamore, Wild Cherry.

AMENITY VEGETATION

The product is recommended for use on ornamental trees and shrubs which have been in their final position for at least one season and have become firmly established. When planted in the spring they may be treated in the following autumn (see Timing of application):

UK only: the product may be used amongst the following species: *Berberis darwinii*, *Buddleia davidii*, *Chamaecyparis spp* (False cypress), *Cotoneaster spp*, *Crataegus spp* (Hawthorns), *Fagus sylvatica* (Beech), *Forsythia x intermedia*, *Ilex aquifolium* (Holly), *Larix decidua* (Larch), *Philadelphus spp* (Mock orange), *Picea spp* (Spruces), *Pinus spp* (Pines), *Prunus gladulosa*, *Quercus spp* (Oak), *Rosa spp* (Roses including Rose rootstocks), *Spiraea x bumalda 'Froebelii'*, *Syringa vulgaris* (Lilac), *Taxus baccata* (Yew), *Thuja orientalis*, 'Rosedalis'

ORNAMENTAL PLANT PRODUCTION (Restricted to use around listed Christmas tree species only) – UK only

The product may be used amongst Christmas trees (*Picea abies*). Other species that are grown for Christmas tree production may be treated provided the species is included within one of the lists above under FARM FORESTRY / FOREST or AMENITY VEGETATION.

The subject plants must have been in their final position for at least one season and have become firmly established. When planted in the spring they may be treated in the following autumn (see Timing of application).

TIMING OF APPLICATION

For best control, cool, moist soil conditions are required after application.

In southern counties of England and Wales, and on peaty gleys and peat soils with a depth of organic matter greater than 10 cm (4 in), best control is usually achieved with application from 1 October, but no later than the end of January. Local conditions (e.g. altitude, north facing slopes, previous weather) may affect these timings. Should warm, dry conditions prevail after application, weed control may be reduced.

APPLICATION EQUIPMENT

The following Applicators are suitable. Ensure even application
(Horstine Farmery) Motorised Knapsack Applicator. Stihl SG 17 with granule adaptor.

Huntley Applicator. Pepper pot applicator and other specialised rotary spreaders and other application equipment.

Special care must be taken to ensure even distribution of the Granules.

SOIL TYPES

The product can be used on all soil types. However, in common with other residual herbicides, efficacy may be reduced on organic soils, in the presence of excessive organic debris or on ploughed-up turf.

WEATHER CONDITIONS

The product requires moisture for root uptake. Best residual action is obtained in moist, cold soils. The product can be applied in all weather conditions. Application on top of snow and to severely frozen ground is not recommended where run-off is likely to occur.

CROP RECOMMENDATION PAGES

WEEDS IN FOREST, FARM FORESTRY, AMENITY VEGETATION AND ORNAMENTAL PLANTS

Pre-emergence of the weeds:

Susceptible:

Annual meadow grass	Beats
common couch	Common bent
Yorkshire fog	Yellow Oat-grass
Creeping soft-grass	cock's foot
Crested Dog's-tail	Fescues
False Oat grass	Mat-grass
Meadow Foxtail	Purple Moor-grass
Rough meadow-grass	Ryegrasses
Smooth Meadow-grass	Soft-brome
Sweet Vernal grass	Timothy
Tufted Hair-grass	Wavy Hair-grass
Wood small-reed	Bittersweet
Black-bindweed	Black Nightshade
Broad-leaved Dock	Cleavers
Common chickweed	creeping buttercup
Curled dock	fat-hen
Field horsetail	knotgrass
Redshank	Sheep's sorrel
Small Nettle	Speedwells

Moderately susceptible:

Common fumitory	Sedges
Shepherd's-purse	

Resistant:

Bracken	Bramble
Briars	Foxglove
Heaths	Rosebary Willowherb

SUCCEEDING CROPS

Number of weeks between last application of this product and drilling or planting a following crop:

Following crops	Waiting time when this product previously applied
Lettuce	0 weeks
Field beans, broad beans, peas, chicory, radish, clover, Lucerne	10 weeks

Brassicas, leeks, onions, parsley, parsnips, celery, oilseed rape, strawberries	25 weeks or plant/sow after 15 th June whichever occurs sooner
Cereals and grasses ¹	30 weeks
Any other crop ¹	40 weeks

¹ Treated land must be ploughed to a depth of 15 cm prior to drilling a following cereal, grass or any other crop not listed above.

COMPANY ADVISORY INFORMATION

This section is not part of the Product Label under the Plant Protections Product Regulations 1995

CONDITIONS OF SUPPLY

The manufacturer / seller / registration holder only guarantees that the supplied product complies with the quality standards in force. The manufacturer / seller / registration holder cannot be held liable neither for results nor for any damage due to the storage, transport or application of the product.

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