

READ DIRECTIONS BEFORE OPENING OR USING

ROUT[®]

Ornamental Herbicide

ACTIVE INGREDIENTS:

Contains 20g/kg Oxyfluorfen and 10g/kg Oryzalin in the form of a granule

For pre-emergent control of weeds in
container & field grown ornamentals

Lasts up to three months as per
Directions for Use



SEPT 12, 08 NZ 22.7kg Rout Label Ft. BLUE 293 GREEN 356



Net Contents 22.7kg

Registered pursuant to the ACVM Act 1997, No P4584
See www.nzfsa.govt.nz/acvm for registration conditions.

HSNO Approval No: HSR000539
© 2004. Licensed by The Scott's Company, world rights reserved.
ECOTOXIC



ROUT

Ornamental Herbicide

PRECAUTIONS

Avoid contact with eyes and skin. Do not inhale dust, use a dust mask. If product gets on skin, immediately wash the area with soap and water. After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water. For medical advice, contact the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately.

READ LABEL COMPLETELY BEFORE USING

GENERAL INFORMATION

Rout Ornamental Herbicide is a ready to use granular herbicide for pre-emergent control of weeds in perennial ornamentals. One application will last for 2 - 3 months depending upon rainfall, irrigation, soil type (potting mix) temperature and weed seed burden.

Rout Ornamental Herbicide is not recommended for use on vegetables or edible fruit crops, turf, bedding plants or greenhouse flowering crops.

DIRECTIONS FOR USE

CONTAINER & FIELD GROWN PLANTS

Apply 110g/ha (1.1kg per 100 square metres) evenly over the area to be treated preferably using a properly calibrated mechanical granule spreader. For container plants, Rout Ornamental Herbicide may be applied individually to each pot, or pots can be grouped together and Rout Ornamental Herbicide distributed using a granule spreader or gloved hand. Apply to the surface of weed-free soil preferably after cultivation or just after potting up. Rout Ornamental Herbicide will not control established weeds. Apply to dry foliage only and then sprinkle irrigate or hose (10 - 15 minutes) to wash granules from foliage and incorporate the herbicide into the soil. Ensure Rout Ornamental Herbicide does not stick to plant foliage or remain lodged in leaf axils and other plant structures. REPEAT treatment when the first signs of weed growth are seen but no sooner than 2 months and no later than 3 months after the first application. Even application is important for good weed control. DO NOT disturb the soil surface once the product has been applied as the herbicide barrier will be broken and weed growth can occur. To assist in application/calibration, 110g/ha of Rout Ornamental Herbicide is equivalent to 30-32 granules per 10 square centimetres (2cm x 5cm).

WEEDS CONTROLLED

Amaranth (redroot)	Fleabane	Spurrey
Annual poa	Groundsel	Subterranean clover
Barley grass	Inkweed	Summer grass
Barnyard grass	Liverwort	Tall willow herb
Bitter cress	Mallow	Thorn apple
Black nightshade	Montia	Twincress
Broad-leaved dock	Narrow-leaved plantain	White clover
Calandrinia	Pearlwort	Wild mustard
Chickweed	Penyroyal	Wild radish
Corbind	Portulaca	Willowweed
Creeping buttercup	Ryegrass	Winter grass
Creeping oxalis	Shepherd's purse	Wireweed
Creeping willow herb	Sow thistle	Yorkshire fog
Crowfoot grass	Speedwells	
Dandelion	Spurge	
Dead nettle		
Fathen		

NOTE

DO NOT apply Rout Ornamental Herbicide to wet foliage - should this happen irrigate or hose immediately to remove granules from the leaf surface.

DO NOT apply Rout Ornamental Herbicide in enclosed glasshouse type structures or within 2 weeks prior to enclosure in such structures.

DO NOT apply Rout Ornamental Herbicide within 2 weeks of retail sale.

DO NOT apply Rout Ornamental Herbicide to whorl leaved plants as their leaves channel the herbicide granule to the leaf base making removal of the product granules difficult.

DO NOT apply Rout Ornamental Herbicide 2 weeks prior to or 2 weeks after leaf bud break or during periods of flush growth. Newly formed leaves are sensitive to this product. Spotting or leaf drop may result from such applications.

DO NOT apply Rout Ornamental Herbicide by mixing into potting media as poor weed control will be obtained and plant damage is likely.

DO NOT apply Rout Ornamental Herbicide in windy conditions likely to effect good distribution.

DO NOT apply Rout Ornamental Herbicide directly onto any bare roots of woody ornamentals as damage may occur.

ORNAMENTALS THAT ROUT ORNAMENTAL HERBICIDE MAY BE USED ON

Testing has indicated that the following species are tolerant of Rout Ornamental Herbicide when used as recommended:

Red ash, Golden ash, English elm, Silver elm, Abelia x grandiflora Francis Mason (Glossy abelia), Acacia acinacea, Acacia baileyana (Cootamundra wattle), Acer palmatum (Japanese maple), Alnus cordata (Italian Alder), Alnus jorullensis, Arbutus unedo (Strawberry tree), Azalea, Betula verrucosa (Birch), Boronia heterophylla, Bougainvillea cv. Temple fire, Buxus microphylla v. Japonica (Japanese box), Calliandra rosea, Callistemon citrinus, Callistemon comboyensis, Callistemon viminalis (Captain Cook bottlebrush), Camellia 'Debbie', Camellia 'Hanafuki', Camellia japonica, Cassia corymbosa, Cassia bicapsularis, Casuarina glauca (Swamp sheoak), Casuarina littoralis, Casuarina torulosa, Chamaecyparis obtusa crippsii, Cholaia temata (Mexican orange blossom), Coleonema aura, Coprosma repens 'taupata', Corokia cotoneaster 'corokia', Cotoneaster sp., Cupressus arizonica 'Arctic', Cupressus sempervirens (Swane's golden pencil pine), Daphne burkwoodii variegata, Diosma ericoides, Dodonaea viscosa (green ake-ake), Eriostemon myoporoides, Eucalyptus sideroxylon (Pink iron bark), Euonymus alatus, Euonymus fortunei, Ficus benjamina, Gardenia jasminoides, Gardenia magnifica, Gelsemium sempervirens (Carolina jasmine), Gordonia axillaris, Grevillea arenaria, Grevillea 'Clearview David', Grevillea fasciculata, Grevillea robusta (Silky oak), Grevillea poorinda, Hakea laurina, Hakea saligna, Hebe buxifolia, Hibiscus sp., Iberis sempervirens, Ilex vomitoria, Jasminum nitidum, Juniperus chinensis, Juniperus conferta, Juniperus horizontalis (Creeping juniper), Juniperus sabinum, Juniperus squamata, Lagerstroemia indica, Lantana montevidensis, Leptospermum juniperinum horizontalis, Leptospermum petersonii, Leucadendron 'Safari sunset', Ligustrum japonicum, Ligustrum lucidum, Ligustrum sinense, Magnolia liliflora, Melaleuca amillarlis, Melaleuca decussata, Melia azedarach, Microbiota decussata, Murraya exotica (Orange jasmine), Nandina domestica nana (Dwarf nandina), Nerium oleander, Oleander, Olearia traversii (Chatham

Island ake-ake), Photinia robusta, Picea abies (Norway spruce), Picea glauca (Dwarf Alberta spruce), Pieris japonica 'Forest flame', Pinus eliottii (Slash pine), Pinus radiata, Pinus strobus, Pinus thunbergii, Pittosporum crassifolium, Pittosporum ralphii (Lemonwood), Pittosporum tenuifolium, Pittosporum tobira, Podocarpus gracilior, Prunus persica 'Garden lady', Punica granatum (Pomegranate), Pyracantha coccinea 'Navaho', Raphiolepis indica, Rhododendron, Rose, Rosmarinus folia ('Blue Lagoon' rosemary), Salix matsudana x alba (Willow), Schefflera arboricola, Sophora tetraptera (Kowhai), Thuja occidentalis, Thuja plicata (Western red cedar), Thuja waresana, Viburnum plicatum, Weigela spp., Westringia fruticosa.

NOTE: Soft young seedlings of Chaenomeles japonica 'Cameo', Clematis montana 'Tetra rose', Cornus florida 'Pendula', Kiwifruit and to a lesser extent Pieris are sensitive to Rout Ornamental Herbicide. Do not use until plants are at least 3 months old.

ORNAMENTALS THAT ROUT ORNAMENTAL HERBICIDE SHOULD NOT BE USED ON

Testing has indicated that the following species can be sensitive to Rout Ornamental Herbicide:

Aesculus pavia, Alnus glutinosa (common Alder), Azalea japonica, Cortaderia selloana (Pampas), Corynocarpus laevigatus (Karakia), Diates bicolor, Euonymus fortunei, Euonymus japonica, Euryops pectinatus, Ficus pumila (Creeping fig), Hardenbergia, Ilex crenata, Ilex cornuta, Nandina domestica 'Pygmaea', Phoenix roebelinii, Potentilla fruticosa, Salvia farinacea blue bedder, Trachelospermum asiaticum, Wisteria sinensis.

As not all species have been tested it is suggested that care be taken when treating ornamentals not listed on this label. A small number of plants or pots must be tested before treating larger areas or numbers.

Protection

Ecotoxic to aquatic life. Avoid contamination of any water supply with product or empty container.

Ecotoxic in the soil environment. Selective herbicide - very toxic to some plant species.

Harmful - this product may cause organ damage from repeated oral exposure at high doses.

Apply with well maintained and calibrated equipment.

This product must be under the personal control of an approved handler when the substance is applied in a wide dispersive manner or used by a commercial contractor.

Spills

Sweep up spilled material and return to original container. Wash contaminated equipment taking care that washings do not enter sewers, drains or other waterways. DO NOT allow spilled product to enter sewers, drains, creeks or other waterways.

Storage instructions

Keep out of reach of children. Store in the closed original container in a dry, well ventilated area out of direct sunlight.

Shelf life

When stored appropriately this product should show no significant degradation for a period of 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

Disposal

Dispose of this product only by using according to the label, or at an approved landfill or other approved facility. Ensure container is completely empty. Burn in appropriate incinerator if circumstances such as wind direction permit. Otherwise crush or puncture and bury in a suitable landfill. Do not use container for any other purpose. Avoid contamination of any water supply with chemical or empty container.

Material Safety Data Sheet

Further information on this product is contained in a Material Safety Data Sheet available from product suppliers or the manufacturer.

CONDITIONS OF SALE

As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

<p>IN A TRANSPORT EMERGENCY DIAL 111 FOR POLICE OR FIRE</p>	<p>SPECIALIST ADVICE IN EMERGENCY ONLY 0800 734 607 24 hours, local call fee only, from anywhere in New Zealand</p>
--	--

NET CONTENTS: 22.7kg

Scotts

Scotts Australia Pty. Ltd

ABN 21 003 133 312

180c Great South Rd, Takapuna Auckland
Box 272 - 1045, Papakura Auckland NZ
Phone 09 299 6558 - Fax 09 296 0186

© 2005. Licensed by The Scotts Company, world rights reserved.