

58185-27

09/14/2007

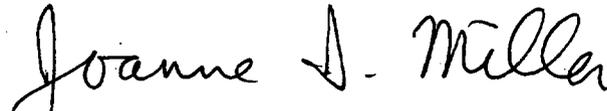
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 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 58185-27	Date of Issuance: SEP 14 2007
	Term of Issuance: Unconditional	
Name of Pesticide Product: ROUT Scotts Ornamental Herbicide		
Name and Address of Registrant (include ZIP Code): Scotts-Sierra Crop Protection Company 14111 Scottslawn Road Marysville, OH 43041		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you agree in writing to:</p> <ol style="list-style-type: none"> To the First Aid section change "If InEyes" to "If In Eyes". Place the First Aid section in a box. To the User Safety Recommendations, the underlined text must be added, "Users should remove clothing/<u>PPE</u> immediately if pesticide gets inside." Per the Oxyfluorfen RED, an REI of 6 days must be added to the Agricultural Use Requirements box for conifer trees. Change the REI section to "Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours for all 		

crops/sites, except conifer trees. The REI for conifer trees is 6 days.”.

4. Change the Early Entry PPE to “Coveralls worn over long-sleeve shirt and long pants, Chemical-resistant gloves made of any waterproof material, Chemical-resistant footwear plus socks, and Chemical-resistant headgear, if overhead exposure.”.
5. Change the entry restriction text to “Do not enter or allow others to enter until dusts have settled.”
6. Move “For use only on container, field grown, and landscape ornamentals. This herbicide product has been extensively researched... In some instances performance characteristics may vary” from the Non-WPS section to another part of the Directions for Use section.
7. Remove “Do not apply by aerial application except for agricultural uses in California” from the label as it conflicts with the Oryzalin RED (Aerial application is prohibited).
8. To the Storage and Disposal section change “Storage” to “Pesticide Storage”.
9. To the Notice section change “the exclusive remedy” to “to the extent consistent with applicable law, the exclusive remedy”.

Signature of Approving Official:



Joanne Miller, Team 23
Herbicide Branch, Registration Division (7505P)

Date:

SEP 14 2007

EPA Form 8570-6

You will submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions please call Erik Kraft at 703-308-9358.

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[Note to PM: Technical Specimen label]

ROUT Scotts® Ornamental Herbicide

For preemergence control of weeds in container, field grown and landscape ornamentals, cut flowers and foliage crops.

- Excellent, broad spectrum control including difficult weed species, such as spurge, chickweed, groundsel, and oxalis.
- Even distribution of particles at the proper application rate.
- Application to dry foliage only.
- Application timing when plants are not breaking dormancy or making a flush of growth.
- Application at least two (2) weeks prior to enclosure in greenhouse/shadehouse type structures and two (2) weeks prior to shipping.

PACKAGING
Unit Size:
 50 lb. bag

STOCK #XXXXX
 (See next page for label information)

ACCEPTED
with COMMENTS
In EPA Letter Dated:
 SEP 14 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

58185-27

Distributed by:

Scotts-Sierra Crop Protection Company 14111 Scottslawn Road • Marysville, OH 43041
If you have any questions regarding the use of this product, call TOLL FREE 1-800-492-8255

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[Note to PM: Front Panel]

For Sale To, Use and Storage By Commercial Nursery, Cut Flower, Foliage And Landscape Personnel Only.

Rout Ornamental Herbicide

For preemergence control of weeds in container, field grown and landscape ornamentals, cut flowers and foliage crops.

ACTIVE INGREDIENTS:

Oxyfluorfen† 2.00%

Oryzalin†† 1.00%

OTHER INGREDIENTS **97.00%**

TOTAL 100.00%

†CAS# 42874-03-3

††CAS# 19044-88-3

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KEEP OUT OF REACH OF CHILDREN

CAUTION

First Aid

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

IF SWALLOWED: Call a poison control center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product or label with you when calling poison control center or doctor, or going for treatment.

EPA Reg.No.58185-27

EPA Est.No.3957-TX-1(E) EPA Est. No. 55640-OH-002(W)

EPA Est. No. 5905-IA-01

Subscript used is first letter of run code on end of container

Product of U.S.A.

NET WEIGHT: 50 LBS.(22.6 kg)

© 2002,ROUT® is a registered trademark of Scotts-Sierra Crop Protection Company for its brand of ornamental herbicide.

Scotts-Sierra Crop Protection Company 14111 Scottslawn Road Marysville, OH 43041
1-800-492-8255

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing.

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PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical resistance category selection chart.

Mixers, loaders applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate, butyl rubber 14 mils, nitrile rubber 14 mils, or Viton 14 mils
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposures
- Chemical-resistant apron (mixers and loaders)
- Under prolonged use, a dust filter and disposable protective garment are additionally recommended.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards: This pesticide is toxic to wildlife and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Use with care when applying in areas adjacent to any body of water.

Runoff from treated areas may be hazardous to organisms in neighboring areas. See Directions for Use for additional restrictions. Apply this product only as specified on the label. Apply this product only as specified on the label. Do not contaminate water when disposing of wash water. In case of spills, either collect for use or dispose of properly.

DESCRIPTION:

ROUT is a preemergent herbicide and does not control established weeds. ROUT combines two selective herbicides on one clay granule giving the user a broader spectrum of weed control and ornamental plant tolerance. ROUT is not registered for use on vegetable or edible fruit bearing crops, turf, bedding plants or flowering crops except as described in the landscape ornamentals and cut flower and foliage crops sections.

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DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: coveralls over long-sleeved shirt and long pants; chemical resistant gloves, such as barrier laminate butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton ≥14 mils; chemical-resistant footwear plus socks; and chemical-resistant headgear for overhead exposure.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries or greenhouses.

Keep all persons, children and pets out of the treated areas until dusts have settled.

For use only on container, field grown, and landscape ornamentals. This herbicide product has been extensively researched; however, testing has not been conducted on all species or cultivars, or under all growing conditions. In some instances performance characteristics may vary.

APPLICATION RECOMMENDATIONS

The user should exercise reasonable judgment and caution with this product. Until familiar with results under user growing conditions, untreated check blocks should be left in each for variety for performance comparisons.

ROUT should be applied at the recommended rate with a properly calibrated spreader which will assure accurate, even particle distribution. **Do not disturb the soil surface once the product has been applied as the herbicide barrier will be broken.** Best results are obtained when the product is watered in with approximately 1/2 inch of water immediately following application. Adequate moisture is required to activate the herbicide and wash particles off the foliage.

Users can determine if proper rate and distribution is being achieved by using a Scotts-Sierra Rate Calibrator which is available free from Scotts-Sierra Crop Protection Company. This simple tool allows you to quickly calibrate your application method.

APPLICATION RATES

Amount of ROUT®	Square Foot	100 Square Foot	Acre	Square Meter	100 Square Meter
	1 g	100 g	100 lbs	10.8 g	1.1 kg

1 ounce = 28 grams (g)

The maximum application is 6 lbs/season at 2 lbs ai/acre/application.

A. CONTAINER GROWN ORNAMENTALS

Apply ROUT in the spring or fall prior to weed seed germination or following complete weed removal. Repeat applications at three (3) month intervals (minimum) during the growing season. Fall applications should be made two (2) weeks prior to placing plants in enclosed greenhouse structures.

Do not wait longer than three (3) months to reapply. Three months is the maximum residual for ROUT under most conditions. Potted liners – Remove established weeds from liners prior to transplanting into containers. Following planting, and prior to chemical application, irrigate with approximately 1/2 inch of water to firm potting media around root systems. Allow foliage to dry. Broadcast product evenly over the container growing area. Water in with approximately 1/2 inch of water immediately after application.

Bare-root liners – Remove established weeds before herbicide application. Broadcast product evenly over the container growing area three (3) weeks after potting. Irrigate with approximately 1/2 inch of water immediately after application.

In container production nurseries where runoff water is recycled, care must be taken to locate pump intake line opening(s) close to the collection pond surface to avoid disturbing and recirculating clay fractions/organic matter accumulation near the pond bottom. This debris/settlement may contain amounts of previously applied pesticides tied-up on these clay/organic matter fractions and may lead to plant injury.

B. FIELD GROWN ORNAMENTALS AND LABELED CHRISTMAS TREES

Apply immediately after planting or in the spring prior to weed seed germination or following complete weed removal. Apply ROUT at 50 lbs./A rate (one bag/acre) for a maximum of two (2) applications per growing season, or at 100 lbs./acre rate once a year. Do not reapply at less than three (3) month intervals for field grown ornamentals and at less than two (2) month intervals for Christmas trees. ROUT is not recommended for use on bare rootstock if irrigation is not available.

Potted liners – Remove established weeds from liners prior to transplanting into field. Following planting and prior to chemical application irrigate with approximately 1/2 inch water to firm soil around root systems. Allow foliage to dry. Broadcast product evenly over the field growing area. Water in with approximately 1/2 inch of water immediately after application and leave the soil undisturbed.

Bare-root liners – Irrigate with approximately 1/2 inch of water after planting to firm soil around root systems. Remove established weeds before herbicide application. Broadcast product evenly over the field growing areas one (1) week after planting. Irrigate with approximately 1/2 inch of water immediately after application and leave the soil undisturbed. Loosen the soil by light cultivation prior to re-application of ROUT.

C. LANDSCAPE ORNAMENTALS

Application of ROUT should be directed only to those species listed on the ROUT label. ROUT is not registered for use on vegetables or edible fruit bearing crops, turf, bedding plants or flowering crops except Protea and Salvia species. Apply ROUT at 100 lbs./acre rate.

Apply immediately after planting or in the spring prior to weed seed germination or following complete weed removal. Irrigate with approximately 1/2 inch of water immediately after application and leave the soil undisturbed. Do not reapply at less than two (2) month intervals. Do not apply more than two (2) applications per season.

D. CUT FLOWER AND FOLIAGE CROPS

Follow all use precautions listed on the label **unless excluded under specific crops below.** Apply prior to weed seed germination or following complete weed removal. Following planting, and prior to chemical application, irrigate with approximately 1/2 inch of water to firm soil around roots. Always allow foliage to dry completely prior to ROUT application. Broadcast product evenly over the production area at the proper rate. Irrigate immediately after application to activate the herbicide. Wait three (3) weeks before applying to bare root plantings. Do not reapply at less than three (3) month intervals.

FIELD GROWN PROTEA

Apply ROUT at 100 lbs./A rate to field plantings of 1-2 year Protea nursery stock. Re-applications can be made at three (3) month intervals throughout the production cycle. Apply ROUT at 50 lbs./acre to soils with low organic matter levels (0.5-2%). Shallow feeder roots exposed by cultivation or erosion should be covered prior to ROUT application.

SARAN HOUSE GROWN ANTHURIUMS

Apply ROUT at 100 lbs./A at three (3) month intervals. Do not reapply at less than three (3) month intervals. Do not treat greater than 1/4 (25%) of any saran production unit in a given day. All plant tissue (leaves/stems) must be completely dry prior to ROUT application. Avoid contact with leaf petiole attachments and flowering parts. Application should be made with granular spreaders which allow for directed placement of ROUT to the base of plants. Consideration should be given to providing optimum ventilation to areas treated with ROUT to avoid injury due to vapors.

DRACAENA FIELD STOCK

Apply ROUT at 100 lbs./acre rate at a minimum three (3) month retreatment interval. Applications must be made with a granular spreader which allows for directed placement of ROUT to the base of plants. When establishing new field stock plantings, bind foliage of unrooted cuttings with rubber bands or string to prevent lodging of granules in leaf whorls (see PRECAUTIONS) and to allow for placement of product to base of plants. ROUT may be reapplied after cuttings have been taken from field stock.

Before application the remaining side shoots (with expanded leaves) should be removed to prevent lodging of the granules in the leaf whorls.

The species listed below have been tested under actual growing conditions and found tolerant at the recommended application rate.

Abelia

x grandiflora (Glossy Abelia)

Achillea

millefolium 'Cerise Queen' (Yarrow)

Acer

palmatum 'Atropurpureum' (Red Japanese Maple)

Alyogyne

huegelii (Blue Hibiscus)

Andromeda

polifolia (Bog Rosemary)

Anthurium

andraeanum (Ozaki Red Anthurium)

Arctostaphylos

uva-ursi (Bearberry/Kinnikinnick)

Banksia

menziesii 'Raspberry Frost'
(Raspberry Frost Banksia)

Berberis

thunbergii 'Crimson Pygmy' (Crimson Pygmy Barberry)

Bougainvillea

spp. 'Barbara Karst' (Barbara Karst Bougainvillea)

Buxus

microphylla 'Green Velvet' (Boxwood)
microphylla japonica (Japanese Boxwood)
sempervirens 'Welleri' (English Boxwood)

Camellia

japonica 'Lady Laura'

Carissa

grandiflora 'Fancy' (Natal Plum)

Catharanthus

roseus 'Vinca Blue Pearl'

Chamaecyparis

obtusa 'Letinea Aurea' (Gold Hinoki False Cypress) pisifera

'Filifera Aurea Nana' (Dwarf Golden Thread-Branch Cypress)

pisifera 'Filifera Aurea' (Cypress)

Cercis

canadensis (Redbud)

Codiaeum

norma 'Low Life' (Low Life Croton)

Coreopsis

verticillata 'Moonbeam'

Cornus

baileyi (Baileyi Dogwood)

florida (Flowering Dogwood)

Cotoneaster

dammeri 'Coral Beauty' (Coral Beauty Cotoneaster)

salicifolius 'Repens' (Willowleaf Cotoneaster)

Cupressus

sempervirens 'Glauca' (Italian Cypress)

Deutzia x

'Magician'

Dianthus

spp. 'Baths Pink'

Diosma

ericoides (Breath of Heaven)

Dracaenamassangeana (Cornplant)
deremensis 'Warneckii' (Striped Dracaena)**Elaeagnus**

pungens 'Fruitlandii' (Fruitland Silverberry)

Eriobotrya

japonica (Loquat)

Escallonia

x exoniensis 'Fradesii' (Frades Escallonia)

Euonymusalata 'Compacta' (Dwarf Burning Bush)
fortunei 'Emerald 'n Gold' (Emerald Gold E.)
fortunei 'Gold Edge' (Gold Edge E.)
fortunei 'Vegeta' (Euonymus Vegetus)
kiautschovica 'Manhattan' (Manhattan E.)**Euphorbia**

mili (Crown of Thorns)

Ficusbenjamina 'Lady Diane' (Weeping Fig)
lyrata (Fiddleleaf Fig)
microcarpa nitida (Little Leaf Ficus)**Forsythia**

x intermedia 'Lynnwood' (Lynnwood Gold F.)

Fothergillia

gardenii 'Mt Airy'

Fragaria

x 'Pink Panda' (Sand Strawberry)

Gardeniajasminoides 'August Beauty' (August Beauty
Gardenia)**Gelsemium**

sempervirens (Carolina Jessamine)

Gypsophila

spp. (Baby's Breath)

Hemerocallis

spp. (Daylily)

Hibiscusrosa-sinensis 'Brilliant' (Brilliant Hibiscus)
rosa-sinensis 'Crown of Bohemia' (Crown of
Bohemia H.)**Hypericum**

spp. (St. Johnswort)

Iberis

sempervirens (Evergreen Candy Tuft)

Ilexaquipernyi 'San Jose' (San Jose Holly)
cornuta 'Burfordii Nana' (Dwarf Burford Holly)
cornuta 'Needlepoint' (Needle Point Holly)
cornuta 'Rotunda' (Dwarf Chinese Holly)
crenata 'Convexa' (Convex Japanese Holly)
crenata 'Hetzii' (Japanese Holly)
opaca (American Holly)
vomitoria 'Schillings' (Shillings Holly)
spp. 'Blue Girl' (Dwarf Holly)**Jasminum**

nitidum (Angelwing Jasmine)

spp. (Confederate Jasmine)

Juniperuschinensis 'Gold Coast' (Gold Coast Juniper)
chinensis 'Mint Julip' (Mint Julip Juniper)
chinensis 'Pfitzerana Glauca' (Blue Pfitzer
Juniper)
chinensis 'Pfitzerana Old Gold' (Old Gold Juniper)
chinensis 'Sargentii Viridis' (Green Sargent
Juniper)
chinensis 'Sea Green' (Sea Green Juniper)
conferta 'Blue Pacific' (Blue Pacific Juniper)
conferta (Shore Juniper)
horizontalis 'Bar Harbor' (Bar Harbor Juniper)
horizontalis 'Douglasii' (Waukegan Juniper)
horizontalis 'Plumosa' (Andorra Juniper)
sabina 'Broadmoor' (Broadmoor Juniper)
sabina 'Tamariscifolia' (Tam Juniper)
sqamata 'Blue Star' (Blue Star Juniper)**Lantana**montevidensis (Weeping Lantana)
montevidensis 'Radiation' (Radiation Lantana)**Leucodendron**

x 'Safari Sunset' (South African Rose)

Leucospermum

cordifolium (Pincushion Protea)

Ligustrumjaponicum 'Texanum' (Waxleaf Privet, Texas
Privet)
lucidum (Glossy Privet)
sinense 'Variegata' (Dwarf Variegated Chinese
Privet)
spp. 'Jack Frost' (Jack Frost Ligustrum)
x 'Vicaryi' (Vicary Golden Privet)**Lonicera**x xylostoides 'Clavey's Dwarf' (Clavey's Dwarf
Honeysuckle)**Loropetalum**

chinensis 'Burgundy'

Mahoniaaquifolium (Oregon Grape Holly)
chinensis 'Pfitzerana Glauca' (Blue Pfitzer
Juniper)
repens (Creeping Mahonia)**Monarda**

didyma 'Claire Grace'

Microbiota

decussata (Russian Cypress)

Nandinaspp. 'Compacta'
domestica 'Nana' (Dwarf Nandina)**Nerium**

oleander (Oleander)

Osmanthus

fragrans (Sweet Osmanthus)

heterophyllus 'Variegatus' (Variegated Osmanthus)

Photinia

x fraseri (Fraser, Photinia, Red Tip)

Picea

abies 'ohlendorffii' (Norway Spruce)
glauca 'Conica' (Dwarf Alberta Spruce)
pungens 'Glauca' (Colorado Blue Spruce)

Pieris

japonica 'Mountain Fire' (Mountain Fire Andromeda)

Pinus

elliottii (Slash Pine)
mugo mugo (Mugho Pine)
radiata (Monterey Pine)
strobus (Eastern White Pine)
sylvestris (Scotch Pine)
thunbergiana (Japanese Black Pine)

Pittosporum

crassifolium (Evergreen Pittosporum)
tenuifolium (Kohuhu Pittosporum)
tobira (Green Pittosporum)
tobira 'Wheeler's Dwarf'

Podocarpus

gracilior (Weeping Podocarpus)
occidentalis 'Pyramidalis' (Pyramidal Arborvitae)

Potentilla

fruticosa 'Gold Drop' (Gold Drop Potentilla)

Protea

neriifolia 'Pink Mink' (Pink Mink Protea)

Prunus

x cistena (Red-Leaf Plum)

Pyracantha

fortuneana 'Graberii' (Graber Pyracantha)
'Mohave' (Mohave Pyracantha)
'Navajo' (Navajo Pyracantha)

Quercus

shumardii (Shumard Red Oak)

Raphiolepis

indica 'Ballerina' (India Hawthorn)
indica 'Pinkie' (India Hawthorn)
indica 'Pink Cloud' (Pink Cloud Raphiolepis)

Rhododendron

spp. 'Dora Amateis' (Dora Amateis R.)
spp. 'Coral Bell' (Azalea)
spp. 'Copperman' (Azalea)
spp. x exbury (Azalea)
spp. 'Pink Ruffles' (Azalea)
spp. 'Snow' (Azalea)

Salvia

farinacea (Dwarf Blue Salvia)
splendens 'Lavender Vista'

Scabiosa

columbaria 'Butterfly Blue'
columbaria 'Pink Mist'

Schefflera

arboricola (Dwarf Schefflera)

Spirea

x bumalda 'Anthony Waterer' (Anthony Waterer S.)

Syringa

meyeri 'Pallbin' (Lilac)

Taxus

media 'Hicksii'
media "Runyonii"

Ternstroemia

gymnanthera

Thuja

occidentalis 'Nigra' (Dark Green Arborvitae)
occidentalis 'Ellwangeriana Aurea' (Golden Arborvitae)
occidentalis 'Hetz's Midget' (Hetz Midget Arborvitae)
occidentalis 'Pyramidalis' (Pyramidal Arborvitae)
occidentalis 'Smaragd' (Emerald Arborvitae)
orientalis 'Aurea Nana' (Dwarf Golden Arborvitae)
orientalis 'Blue Cone' (Blue Cone Arborvitae)

Trachelospermum

asiaticum 'Solo' (Asiatic Jasmine)
asiaticum 'White Mist' (Variegated Asiatic Jasmine)
jasminoides (Confederate or Star Jasmine)

Tsuga

canadensis (Canadian Hemlock)

Vaccinium

ashei 'Homebell' (Homebell Blueberry)

Verbena

peruviana (Sand Verbena)

Viburnum

carlesii (Korean Spice Viburnum)
davidii (David Viburnum)
macrocephalum (Chinese Snowball)
plicatum 'Tomentosum' (Double File Viburnum)

Vitis

x SV5279 'Aurora' (White Wine Grape)

florida 'Java Red' (Java Red Weigela)
spp. 'Boskoop Glory' (Boskoop Glory W.)

Xylosma

congestum

The species listed below have been tested and do not warrant use at this time.

Achillea

spp. 'Coronation Gold' (Yarrow)

Ageratum

spp. 'Hawaii Blue'

Calluna

spp. 'Forsy' (Heather)

Campanula

persicifolia 'Blue'

Celosia

spp. 'Castle Yellow'

Chrysanthemum

spp. 'Legends'

Clematis

x 'Dutchess of Edinburgh'

Dianthus

caryophyllus

deltoides 'Arctic Fire'

Digitalis

spp. 'Excelsior'

Echinacea

spp. 'Magnus'

pallida

purpurea 'Leuchstern'

Euonymus

japonica 'Silver King' (Silver King Euonymus)

Euryops

pectinatus (Greyleaf Daisy)

Ficus

pumila (Creeping Fig)

Geranium

spp. 'Pinto Red'

Hemerocallis

spp. 'Happy Returns' (Daylily)

Hydrangea

arborescens 'Annabelle'

paniculata 'Grandiflora' (Peegee Hydrangea)

Lantana

spp. 'Patriot Desert Sunset'

Leucanthemum

maximum 'White Knight' (Shasta Daisy)

Lilium

orientalis 'Mr. Ruud'

Ilex

crenata 'Helleri' (Helleri Japanese Holly)

Lupinus

spp. 'RH My Castle' (Lupine)

Magnolia

stellata 'Pinkie'

Papaver

orientale 'Pizzicato Mix' (Poppy)

Penstemon

spp. 'Thorn'

Petunia spp.

Prunus

glandulosa (Dwarf Flowering Almond)

Rhododendron

spp. 'English Roseum'

Rudbeckia

spp. 'Goldstrum' (Coneflower)

Salvia

spp. 'May Knight'

Scabiosa

spp. 'Pink Carnival'

Sedum

spectabile 'Autumn Joy'

brevifolium (Stonecrop)

Tagetes

erecta (Marigold)

Trachelospermum

asiaticum 'Ob lanceolatum' (Hardy Star Jasmine)

Vinca

minor (Dwarf Periwinkle)

Zinnia spp.

ROUT® has been found to give preemergent weed control of the following weeds:

Grassy Weeds

Annual Bluegrass

(Poa annua)

Barnyardgrass

(Echinochloa crusgalii)

Crabgrass

(Digitaria sanguinalis)

Fall Panicum

(Panicum dichotomiflorum)

Foxtail, Green

(Setaria viridis)

Foxtail, Yellow

(Setaria lutescens)

Goosegrass

(Eleusine indica)

Kikuyu Grass

(Pennisetum clandestinum)

Broadleaf Weeds

Ageratum

(Ageratum conyzoides)

Artillery Weed

(Pilea microphylla)

Bittercress

(Cardamine pensylvanica)

Buttonweed

(Borreria laevis)

Castor bean

Moss

(Isopteryquim albescens)

Oxalis

(Oxalis stricta)

Pearlwort

(Sagina procumbens)

Pigweed

(Amaranthus retroflexus)

Primrose

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(Ricinus communis)	(Oenothera Cutleaf evening laciniata)
Chickweed, Common (Stellaria media)	Purslane (Portulaca oleracea)
Clover, white (Trifolium repens)	Shepherdspurse (Capsella bursa-pastoris)
Dandelion (Taraxacum officinale)	Sowthistle (Sonchus arvensis)
Fireweed (Epilobium angustifolium)	Sowthistle, Common (Sonchus oleraceus)
(Erechtites hieraciifolia)	Spurge, Garden (Euphorbia hirta)
Groundsel (Senecio vulgaris)	Spurge, Hairy (Euphorbia vermiculata)
Lambsquarter (Chenopodium album)	Spurge, Prostrate (Euphorbia supina)
Marestail (Conyza canadensis)	Spurge, Spotted (Euphorbia maculata)
Medic (Medicago trunculata)	

PRECAUTIONS

Do not apply product directly to bare roots of woody ornamentals as injury may result. Do not apply product to wet or dew covered foliage. However, should this happen, irrigate immediately to completely remove herbicide particles from leaf surfaces.

Do not apply to whorl-leaved plants, such as Dracaena spp., as their leaves channel the herbicide granules to the leaf base. Note exception under 'DRACAENA FIELD STOCK'. This makes removal of product granules difficult and may result in foliage injury.

Do not apply product in enclosed greenhouse or enclosed shadehouse type structures. Product should not be applied two (2) weeks prior to or two (2) weeks following leaf bud break, or during periods of flush growth. Newly forming leaves are particularly sensitive to this product. Spotting or leaf drop may result from such applications.

Do not apply within two (2) weeks prior to enclosure in greenhouse-type structures or within two (2) weeks prior to shipping.

Do not apply other labeled herbicides to areas treated with ROUT within two (2) months following treatment. Compatibility of ROUT with other ornamental herbicides has not been verified.

Do not disturb the soil surface following application as the herbicide barrier will be broken, resulting in less than optimum weed control.

Do not incorporate product into potting media or soil. Dilution of the active ingredient and possible injury to plant roots may result. Do not apply in wind conditions which might affect product distribution. Wind may affect product distribution and move the product onto sensitive species.

Uneven product distribution will result in marginal weed control. Do not graze or feed forage from treated fields or orchards, to livestock. Do not apply by aerial application except for agricultural uses in California.

ROUT is not recommended for use in greenhouse liner production beds; apply only to container, field grown and landscape ornamentals, cut flower and foliage crops listed.

Users who wish to use ROUT[®] Ornamental Herbicide on ornamental species or nonbearing fruit trees not listed on this label may determine *suitability* for such uses by making trial application of this product at a recommended rate to a small number of plants. Prior to using this product on a large number of plants, the trial treatment should be observed for signs of herbicidal injury for 3 to 6 months to determine if the treatment is safe to the target plant species.

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STORAGE AND DISPOSAL

Do not contaminate water, fertilizer, other pesticides, food or feed by storage or disposal.

STORAGE: Store in a dry place. Protect from water and extreme heat.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Damaged container and/or spilled pesticide should be disposed of according to instructions.

IMPORTANT NOTICE: LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its use on ornamentals. However, it is understood that tests may not have been carried out on all varieties and under all growing conditions. The user should always follow label directions and exercise judgment and caution when using this product on a given variety until familiar with the results under their growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED,

CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing signed by a duly authorized representative of The Scotts Company.