



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 2 4 2009

Alice Walker, Ph.D. Agent for Winfield Solutions 3094 Country Club Road Senatobia, MS 38668

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4 and 98-10

- 1. Revised Disclaimer
- 2. Added Chemtrac Number
- 3. Added Company name and address
- 4. Added best management practices website

Dear Dr. Walker:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 and 98-10 dated March 18, 2009 for:

#### EPA Registration 1381-181

Magic Carpet Fertilizer w/1.00% Ronstar

The Registration Division (RD) has conducted a review of this request for applicability under PR Notices 2007-4 and 98-10 and finds that the label changes requested falls within the scope of PR Notices 2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-8893.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Posticide Programs

Office of Pesticide Programs

Please read instructions on rev	rerse before comple	ting form.	F	orm Approv	ed. OMB No. 20	70-008	O. Approval expires 2-28-9
<b>\$EPA</b> □	nvironmenta	Inited States  Protection  Ington, DC 204	on Agency	✓	Registrat Amendm Other	ion	OPP Identifier Number
		Application	on for Pesticide	Section	1 I		
1. Company/Product Number 1381-181			2. EPA Produ Joanne Mi	uct Manager	<del>-                                    </del>	3. Pi	roposed Classification
4. Company/Product (Name) Magic Carpet Fertilizer w	ith 1.00% Ronsta	ar .	PM# 23				Notice   Noticed
5. Name and Address of Applic Winfield Solutions, LLC 3094 Country Club Ros Senatobia, MS 38668 Check if this is	, c/o Alice Wall	•	(b)(i), my pi to:	No.	. In accordan milar or identio	al in c	FIFRA Section 3(c)(3)  OFFICATION  APR 2 4 2009
	<del></del>		Section - II	ianie		٦	
Resubmission in responsion in	page(s) if necessar sposal language per ctices website per Fl at 40 CFR 152.46, 15 mula of this product. otification is not consi	y. (For section PRN 07-4. We orida's new urb 66.10, 156.140, I understand to stent with the t	n I and Section II.)  have also added the Cheron turf fertilizer rule. This 156.144, 156.146, and 1999 that it is a violation of 18 Lerms of PR Notices 98-10	notification i 56.156 and n J.S.C. Sec. 1 and 07-4 an	evised the disclair s consistent with o other changes 001 to willfully m	the proving the proving the	risions of PR Notices 98-10 en made to the labeling or false statement to EPA. I 0, 156.140, 156.144.
			Section - III				
Yes  ✓ No  * Certification must	e Packaged In:  Unit Packaging  Yes  No  f "Yes"  Unit Packaging wgt.	No. per container		ging lo. per container	2. Type of C	Metal Plastic Glass Paper	Specify)
B. Location of Net Contents Inf	ormation Itainer	4. Size(s) Ref	tail Container 50 lbs.	5. i	On label	l Directi	ons
5. Manner in Which Label is Af	fixed to Product	Lithog Paper Stenc	raph glued iled	Other S	stick-on booklet		
			Section - IV				
1. Contact Point <i>(Complete ite</i>	ems directly below f	or identification	on of individual to be con	tacted, if ne	cessary, to pro	cess this	application.)
Name Alice Walker, Ph.D.		,	Title Registration Specialis	it		elephon ชัย2-มี62-	e No. (!nclude Area Code) 5995
I certify that the stateme I acknowledge that any I both under applicable lav	cnowlinglly false or		all attachments thereto				6. Date Application Received (Stamped)
2. Signature	Valku		3. Title  Registration Specialist				
4. Typed Name Alice Walker, Ph.D.			5. Date 3-18-09	9			



March 18, 2009

Document Processing Desk (Notif) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency 1200 Pennsylvania Ave., NW Washington, DC 20460

Re: Notification of Revised Container Disposal Language per PRN 07-4 and Addition of CHEMTREC No., Revised Disclaimer, etc. per PRN 98-10

Magic Carpet Fertilizer with 1.00% Ronstar, EPA Reg. No. 1381-181

This correspondence will constitute notification from Winfield Solutions, LLC of new container disposal language as required by PRN 07-4. We have also added the CHEMTREC number immediately after the Storage and Disposal block, revised the disclaimer which has been previously approved by the EPA, and added a Best Management Practices website in cooperation with Florida's new urban turf fertilizer rule. You will also note a company name and address change for this product but this can be accomplished under the Non-Notification section of 98-10, Sec. IV.D.2.

This notification is consistent with the provisions of PR Notices 98-10 and 07-4 and the requirements of EPA's regulations at 40 CFR §§ 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10 and 07-4 and 40 CFR 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Thank you for adding this notification to the registration record for this product.

Sincerely,

Alice Walker, Ph.D. Registration Specialist

**Enclosures** 

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Highlishted

## **ProSource One**

# Magic Carpet<sup>™</sup> Fertilizer with 1.00% Ronstar®

For sale to and use by professional applicators only. Not for sale to or use by homeowners/consumers. For use on golf courses, nurseries, parks, sod farms, athletic fields, and other recreational and ornamental turfgrass

A pre-emergent weed control product plus a quality fertilizer for use on varieties of perennial bluegrass, bentgrass, bermudagrass, buffalograss, perennial ryegrass, St. Augustine grass, seashore paspalum, tall fescue and zoysiagrass. Also for use around ornamental shrubs, vines, trees and ground covers.

Controls crabgrass, goosegrass, poa annua, annual sedge and other weeds as listed on golf courses, commercial lawns, and other athletic, recreational, ornamental turf.

#### **ACTIVE INGREDIENT:**

Oxadiazon*	
OTHER INGREDIENTS:	99.0%
	100.0%
*CAS No. 19666-30-9	

#### KEEP OUT OF REACH OF CHILDREN

#### **CAUTION**

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-424-7452 for emergency medical treatment information.

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

See side/back panel for additional precautionary statements.

EPA Reg. No. 1381-181

Distributed By: Winfield Solutions, LLC P.O. Box 64589 St. Paul, MN 55164-0589 NOTIFICATION

APR 2 4 2009

EPA Est. No.:

NET WEIGHT 50 LBS

0/0318/9

# 5-14

#### **Personal Protective Equipment (PPE)**

Loaders, applicators and other handlers must wear long-sleeved shirt and long pants and shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **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 fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

#### **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. Do not apply this product through any type of irrigation system. Apply only as specified on this label.

#### **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 intervals. The requirements in this box apply only 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 12 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, chemical-resistant gloves made of any waterproof material, and shoes plus socks.

#### WHERE, HOW MUCH AND WHEN TO USE ON TURFGRASS

This product may be used at full rate or as a split application in established Perennial Bluegrass, Bentgrass (see restrictions), Bermudagrass, Buffalograss, Perennial Ryegrass, St. Augustinegrass, Seashore Paspalum, Tall Fescue and Zoysiagrass turf, at apartment/condominium complexes, corporate and public parks, golf courses, sod farms, athletic fields, playgrounds, cemeteries and other ornamental and recreational turfgrass areas. Not for use on home lawns. The turf should be free of leaves and thatch and in condition to allow granules to reach the soil surface. Know the square footage of the area to be treated and uniformly apply using a granule spreader. Do not apply to turf when it is wet. When using at full rate, do not overlap

spreader applications, especially on St. Augustinegrass since discoloration "streaking" may temporarily occur from the "doubled rate."

See section on this label entitled "Precautions in Using on Turfgrass" for the maximum rate on St. Augustinegrass and Bentgrass of 3 lbs. a.i. per acre which is equivalent to 6.9 lbs. of this product per 1,000 sq. ft. For best results, water-in the product as soon as practical after application. This product is a preemergence herbicide and must be applied prior to weed seed germination. It will not control growing weeds. See section on this label entitled "For Spring Application on Golf Courses" for instructions to apply the 3 lb. or 4 lb. a.i. per acre rate as a split application.

**FOR FLORIDA:** We recommend that you follow the Green Industries BMP's at: <a href="http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP\_Book\_final.pdf">http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP\_Book\_final.pdf</a>

**FOR FLORIDA**: We recommend that you follow the Golf Courses BMP's at: <a href="http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfmbp07.pdf">http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfmbp07.pdf</a>

#### **Pre-emergence Weed Control**

General Precautions and Restrictions: Do not apply more than 600 pounds of product per acre per year (equivalent to 6 pounds ai/A/year), except in areas where there is heavy weed infestation. In areas of heavy weed infestation, the maximum application rate is 800 pounds of product per acre per year (equivalent to 8 pounds ai/A/year). Do not apply more than 400 pounds of product per acre (equivalent to 4 pounds ai/A) in any single application.

Weeds Controlled	Lbs. a.i./Acre Lbs. product/acre	Lbs. product per 1,000 sq. ft.	Directions – Refer to Map of U.S.
Crabgrass (Digitaria spp.) Goosegrass (Eleusine indica) Field Sandbur (Canchus incertus) Annual Sedge (Cyperus compressus)	2 to 4 lbs. a.i./A 200 to 400 lbs. product/acre	4.6 to 9.2 lbs.	Apply in late winter or early spring prior to weed seed germination. See map. In areas 4 & 5 applications made after April or May may not be fully effective.
Annual Bluegrass (Poa annua spp.) (See note below)	2 to 4 lbs. a.i./A 200 to 400 lbs. product/acre	4.6 to 9.2 lbs.	Apply in late summer to early fall prior to weed seed germination.
Virginia Buttonweed (Diodia virginiana) Pigweed (Amaranthus spp.) Florida Pusley (Richardia scabra) Oxalis (Oxalis spp.) Stinging Nettle (Urtica dioica) Carpetgrass (Axonopus offinis)	4 lbs. a.i./A 400 lbs. product/acre	9.2 lbs.	Apply in early spring prior to weed seed germination.

Fall Application for Spring Weed Control in Cool Season Turf				
Crabgrass, Goosegrass and other annual weeds as listed.	3 to 4 lbs. a.i./A 300 to 400 lbs. product/acre	6.9 to 9.2 lbs./1,000 sq. ft.	For use in Bluegrass, Bentgrass, perennial Ryegrass and Tall Fescue. Make application in the fall after turf has become dormant. For late fall applications, seeding into treated areas should be delayed until 4 months after greenup.	

Annual Bluegrass Control in Bermudagrass Fairways Overseeded with Perennial Ryegrass Only					
Annual Bluegrass (Poa annua	2 lbs. a.i./A	4.6 lbs./1,000 sq.	Apply in late summer to early fall		
spp.)	200 lbs.	ft.	prior to Poa annua spp. seed		
	product/acre		germination. Any Poa annua spp.		
			established when this product is		
			applied will not be controlled. It		
			should not be applied closer than 60		
			days to overseeding. Do not use		
			where poa trivialis is present in the		
			overseed mixture. Apply the full 2		
			lbs. a.i. rate in one application.		

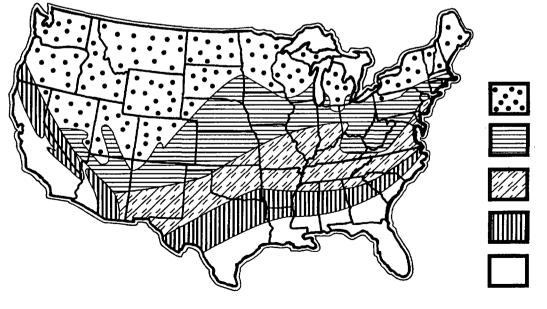
**NOTE:** In many areas annual bluegrass exists as at least two biotypes or subspecies of *Poa annua*. The true annual biotype, "*Poa annua spp. annua*" which germinates from seed every year is controlled while the biotype "*Poa annua spp. raptans*" which behaves like a perennial and survives through the summer, as an established plant cannot be controlled. Consult the extension service or University weed specialist in your area for more information concerning your locale.

Annual Weed Control During Establishment from "Sprigs" of Bermudagrass, Zoysiagrass, and Seashore
Paspalum

I aspaium					
Crabgrass, Goosegrass, Annual	2 to 3 lbs. a.i./A	4.6 to 6.9 lbs. per	For Bermudagrass make application		
Sedge and other annual weeds	200 to 300 lbs.	1,000 sq. ft.	immediately prior to, or, immediately		
	per acre		after sprigging.		

For Seashore Paspalum and Zoysia make application 10 to 14 days after sprigging. Applications made close to the time of sprigging may cause objectionable injury. Disturbance of the soil surface after application may disrupt the herbicide barrier and reduce effectiveness. For best results sprinkler irrigate the "sprigged" area with up to ¼ inch water after application.

#### **CRABGRASS SEED GERMINATION DATES**



1 = Mid-north and northwestern: After May 30.

2 = Upper mid-states and northeast: After May 10.

3 = Lower mid-states: After April 20.

4 = Upper southern states: After March 20.

5 = Warm season states: Jan 1 to March 20.

#### Non-Agricultural Use Requirements

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

Do not enter treated areas until dusts have settled and/or area is dry after watering-in.

#### FOR SPRING APPLICATION ON GOLF COURSES

The 3 lb. and 4 lb. a.i. per acre rates may be applied as a split application. Weed control and better turf management can be programmed by splitting the a.i. per acre rate of active ingredient into "two" separate applications. For example to accomplish this in region #5 (see map of U. S. on this label), first apply 1.5 lbs. a.i. (for required 3 lbs. a.i./acre rate) or first apply 2 lbs. a.i. (for 4 lb. a.i./acre rate) as the first application 1 to 2 weeks before estimated weed seed germination or in late December or early January; then follow with the second "1/2 rate" of a.i. in 60 days or the first of March. The timing for these applications should be closely programmed to the geographic region (see map of U. S. on this label) and adjusted to an "early" or "late" spring.

Do not split the 2 lb. a.i./acre rate. The 3 lb. a.i./acre rate should not be split if applied to new turf areas first under turf management where weed pressure is expected to be heavy.

**Bermuda & Paspalum Directions** – Refer to the U. S. Map on this label. For Bermudagrass make application immediately prior to or after sprigging. For Seashore Paspalum apply 10 to 14 days after sprigging. Applications made close to the time of sprigging may cause objectionable Paspalum injury. Disturbance of the soil surface after application may disrupt the herbicide barrier and reduce effectiveness. For best results sprinkler irrigate the "sprigged" area with up to ¼ inch water after application.

#### PRECAUTIONS FOR USING ON TURFGRASS AND ALSO PRECAUTIONS WHEN SEEDING

For St. Augustinegrass and Bentgrass turf, DO NOT exceed the rate of 3 lbs. of active ingredient per acre which is equal to 6.9 lbs. of this product per 1,000 sq. ft. DO NOT apply to Bentgrass turf mowed less than 3/8 inch. This product may cause discoloration of Bentgrass, Bermudagrass and St. Augustinegrass but this discoloration is temporary and normally outgrown within 2 to 3 weeks. Avoid contact with flowers and shrubs except as recommended elsewhere for ornamental plants on this label. DO NOT apply to newly seeded areas. Seeding into treated areas should be delayed until 4 months after treatment. DO NOT apply to Dichondra or Centipedegrass. DO NOT use on golf course putting greens or tees because of the varying cultural practices used.

#### WEEDS CONTROLLED

Fireweed

Aminal bluegrass
Annual Sedge
*Barnyardgrass
Bittercress
Carpetgrass
Carpetweed
Common Groundsel
Common Purslane
Crabgrass
*Evening Primrose
Fall Panicum
Field Sandbur

Annual Pluegrace

Florida Pusley
Foxtail (Green, Bristly)
*Galinsoga
Golden Ragwort
*Goosegrass
**Junglerice
Lambsquarter
** Liverwort
Oxalis
** Panama Paspalum
Pennsylvania Smartweed

Redroot Pigweed
Sensitive Plant
Shepherdspurse
Sow Thistle
Speedwell, Veronica
Spotted Catsear
Spurge (Garden, Petty,
** Prostrate)
Stinging Nettle
*Swinecress
Virginia Buttonweed

Yellow Woodsorrel

9/1

- \* Use 3 to 4 lbs. a.i. per acre (equal to 300 lbs. to 400 lbs. of this product per acre or 6.9 to 9.2 lbs. per 1,000 sq. ft.).
- \*\* For difficult-to-control weeds, use 4 lbs. a.i. per acre (equal to 400 lbs. of this product per acre or 9.2 lbs. per 1,000 sq. ft.). NOTE: For newly seeded lawns do not apply this product until after the second cutting. For best turf management, place new grass seed in the fall of the year. Spring pre-emergence weed control can then be applied.

#### SPREADER SETTINGS

Spreader settings are calculated to apply the recommended rates of active ingredient per acre based on this product's bulk density of 50 to 60 lbs. per cubic foot. Setting will vary if your turfgrass requires this EPA registered herbicide/fertilizer combination product with a lighter bulk density. To check your spreader settings refer to the spreader manual or manufacturer. Test apply enough product to cover 500 sq. ft. based on the amount of product a.i. you wish to apply per acre. Select a suitable rate from the Pre-Emergence Weed Control chart on this label. Adjust and record the setting if required. Apply as directed on this label.

Spreader Settings	For 2 lbs. a.i./Acre	For 3 lbs. a.i./Acre	For 4 lbs. a.i./Acre
Cyclone B3-Pro	#2.75	#3.25	#3.9
Scotts Pro R-8A	#H	#1+	#J+

Plan on approximately 3 mph spreader speed to obtain best coverage. Know the exact square footage before application. Incorrect application will result in poor weed control.

\*For use on a Wide Variety of Listed Woody Ornamental Shrubs, Vines, Trees, and Ground Covers in Landscape Plantings and for Container and Field Grown Nursery Plants.

Established Ornamentals and Ground Covers						
Common name	Scientific Name	Common name	Scientific Name			
Abutilon	Abutilon pictum	Lilac	Syringa spp.			
Acacia	Acacia spp.	Littleleaf Linden	Tilia cordate			
Agapanthus	Agapanthus africanus	Loquat*	Eriobotrya japonica*			
Allamanda, Common	Allamanda cathartica	Magnolia	Magnolia spp.			
Andromeda	Pieris spp.	Mahonia, Grape Holly	Mahonia aquifollum			
Aralia	Aralia spinosa	Maple*	Acer spp*.			
Arborvitae	Thuja spp.	Metallic Plant	Hemigraphis colorata			
Ash, Green	Fraxinus pennsylvanica	Mexican Orange*	Choisya temata*			
Azalea	Rhododendron	Mock Orange	Philadelphus virginalis			
Baby's Breath	Gypsophila paniculata	Money Tree	Pleomele marginata			
Bald Cypress	Taxodium distichum	Murraea	Murraea exotica			
Bamboo, Feathery	Bambusa vulgaris	Murraea	Murraea paniculata			
Banyan, Weeping	Ficus benghalensis	Myoporum	Myoporum laetum			
Barberry	Berberis spp.	Myrtle	Myrtus communis			
Beefsteak Plant	Acalypha wilkesiana	Nandina	Nandina domestica			
Bearberry	Arctostaphylos uva-ursi	Oak	Quercus spp.			
Beech, European	Fagus sylvatica	Ochana	Ochna serrulata			
Birch, Paper	Betula papyrifera	Ohai	Samanea saman			
Blanket Flower	Gaillardia aristata	Oleander	Nerium oleander			
Blazing Star	Liatris spicata	Orthosiphon	Orthosiphon stamineus			
Boxwood, Japanese	Buxus microphylla	Osmanthus	Osmanthus heterophyllus			
Boxwood, Common	Buxus sempervirens	Pachysandra	Pachysandra terminalis			
Bougainvillea	Bougainvillea spectabilis	Palm, Bamboo	Rhapi exceisa			
Brassaia, Dwarf	Brassaia actinophylla	Palm, Fishtail	Caryota spp.			
Buddleia	Buddleia davidii	Palm, Licuala	Licuala Thumb spp.			
Bugleflower	Ajuga reptans	Palm, Macarthur	Ptychosperma macarthuri			

C-Wi-		D 1 1/1	<b>.</b>
Callistemon	Callistemon lanceolata	Palm, Mabnee	Euterpe spp.
Camellia, Common, Jap	Camellia japonica	Palm, Manila	Veitchia merrillii
Camellia, Sasanque	Camellia sasanqua	Palm, Parlor	Collinia elegans
Candytuft Carissa	Iberis sempervirens	Palm, Rattan	Daemonorops spp.
Carnation	Carissa macrocarpa	Palm, Scaling Wax	Cyrtostachys lakka
Ceanothus	Dianthus caryophyllus Ceanothus americanus	Palm, Sugar	Arenga saccharifera Melaleuca leucadendra
Cedar, Red		Paperbark Tree	
Cedar, Red Cedar, Atlas	Juniperus virginiana Cedrus atlantica	Peony Periwinkle, Common	Peonia spp. Vinca minor
Cistus		Periwinkle, Large	Vinca minor Vinca major
Citrus Ornamental*	Cistus purpureus	Photinia Frasiers	Photinia frasieri
Grapefruit*	Citrus navadica*	Poinciana	Delonix regia
Lemon*	Citrus paradise* Citrus limon*	Pine*	Pinus spp.*
Lime*	Citrus aurantifolia Bears*	Pittosporum, Japanese	Pittosporum tobira
Mandarin*	Citrus auramyona Bears  Citrus reticulate*	Plum, Natal	Carissa macrocarpa
Tangelo*	Citrus X tangelo minneola*	Podocarpus, Yew	Podocarpus macrophyllus
Tangerine*		Pomegranate	
Temple*	Citrus reticulate var. tangerine*	_	Punica granatum
Cuban Shaddock*	Citrus X noblis temple* Citrus maxima*	Poplar Polentilla	Populus spp.
Valencia*	Citrus maxima * Citrus sinensis*	Polentilla	Potentilla fruticosa Potentilla fragiformis
		Privet	
Washington Navel*	Citrus sinensis*		Ligustrum spp. Banksis menresil
Cleyera	Cleyera japonica	Protea species	
Coreopsis Coromandel	Coreopsis lanceolata		Leucodendron discolor
	Asystasia gangetica		Leucospermum cordifolium
Crahannlo*	Cotoneaster spp.	Duragantha	Protea eximia
Crabapple* Crape myrtle	Malus spp.	Pyracantha Raphiolepis	Pyracantha coccinea
Chrysanthemum	Lagerstroemia indica	Redwood, Dawn	Raphiolepis umbellata
Cinysanthemum	Chrysanthemum spp.	Redwood, Dawii	Metasequoia glyptostroboides
Cypress	Cunraceus enn	Rhododendron	Rhododendron spp.
Cypress, Leyland	Cupressus spp.	Rose spp.*	Rose spp. *
Dahlia	Cupressocyparis leylandi Dahlia spp.	Russian Olive	Eleagnus angustifolia
Daphne, Fragrant	Daphne odora	Sargent Cherry*	Prunus sargentii*
Deutzia, Slender	Deutzia gracilis	Scotch Broom	Cytisus scoparius
Dieffenbachia	Dieffenbachia spp.	Sedum	Sedum album
Dogwood, Common	Cornus florida	Serviceberry,	Amelanchier alnifolia
Dogwood, Common	Cornus jioriau	Saskatoon*	Ameianchier ainijoita
Dogwood, Redosier	Cornus stolonifera	Spruce	Picea spp.
Dogwood, Kousa	Cornus kousa	Statice	Limonium spp.
Douglas fir	Pseudotsuga menziesii	St. Johnswort,* Golden	Hypericum frondosum
Elm	Ulmus spp.	St. Johnswort,* Goldencup	Hypericum patulum*
Escallonia	Escallonia spp.	Strawberry Tree	Arbutus unedo
Eucalyptus	Eucalyptus spp	Sumac, Staghorn	Rhus typhina
Euryops, Gray Leaved	Euryops pectinatus	Sweet William	Dianthus barbatus
Euonymus, Spreading	Euonymus kiautschovicus	Syzyglum	Syzyglum paniculatum
Euonymus, Wintercreeper	Euonymus fortunei	Trailing African Daisy	Osteospermum fruticosum
Falsecypress, Hinoki	Chamaecyparis obtusa	Viburnum	Viburnum spp.
Falsecypress, Japanese	Chamaecyparis pisifera	Wedelia	Wedelia trilobata
Flowering Quince*	Chaenomeles speciosa*	Wisteria, Chinese	Wisteria sinensis
Forsythia	Forsythia intermedia	Witchhazel, Common	Hamamelis virginiana
Gardenia	Gardenia jasminoides	Woadwaxen, Common	Genista tinctoria
Gazania Trailing	Gazania uniflora leucolaena	Wooly Thyme	Thymus pseudolanuginosus
Ginko*	Ginko biloba*	Xylosma	Xylosma congestum
Gladiolas	Gladiolus spp.	Yew	Taxus spp.
Golden Raintree	Koelreuteria paniculata		as listed*, that will not bear
Heath, Spring	Erica cornea		hin one year of the application
Heather, Scotch	Calluna vulgaris	of this product.	* 11
,	<u> </u>	•	

11

Heliotropium Heliotropium arborescens

Hemlock, Canada

Hibiscus

Hibiscus spp.

Honeysuckle

Holly

Ice Plant Carpobrotus edulis

Ilima Sida fallax

Ivy, AlgerianHedera canariensisIvy, EnglishHedera helixJasmine, OrangeMurraya paniculataJasmine, PrimroseJasminum mesnyi

Jasmine, Star Trachelospermum jasminoides

Jasmine, Showy Jasminum floridum Juniper\* Juniperis spp. \* Justica Justica brandegeana Kwanzan Cherry Prunus serrulata Lamb's Ear Stachys byzantina Lantana, Trailing Lantana montevidensis Lapalapa Cheirodendron spp. Larch, European Larix deciduas Laurel, English Prunus laurocerasus Leopard's Bane Doronicum cordatum Leucuthoe, Coast Leucothoe axillaris

Leucothoe, Drooping Leucothoe fontanesia (catesbaei)

Lily of the Nile Agapanthus umbrella

#### Where, How Much, and When to Use Around Ornamentals

Can be applied anytime of the year prior to weed seed germination to both newly transplanted and established actively growing or dormant ornamental plants where both weed control and fertilization is desired. Rainfall or overhead irrigation will improve weed control activity. Do not mix into soil. Disturbing or cultivating the soil after treatment may reduce weed control. Do not apply granules to wet foliage or under conditions in which granules will collect on leaves. If so, sprinkler-irrigate the plants to move granules off foliage and down to soil level. Use the higher application rates for areas that have a history of heavy weed pressure. For best weed control around ornamentals first remove any existing weed growth and if possible rake, cultivate and smooth the soil surface by breaking-up clumps. Broadcast the granules evenly over the prepared soil by applying 2 lbs. to 4 lbs. active ingredient per acre, equal to 200 to 400 lbs. product per acre, or 4.6 to 9.2 lbs. per 1,000 sq. ft. Not recommended for weed control in greenhouses.

#### NEWLY TRANSPLANTED ORNAMENTALS AND GROUND COVERS

#### Common Name Scientific Name

Blanket Flower
Brassaia, Dwarf
Camellia
Camellia
Carnation
Cedar, Red
Coromandel
Dogweed, Flowering
Gaillardia aristata
Brassaia actinophylla
Camellia japonica
Dianthus caryophyllus
Juniperus atlantica
Asystasia gangetica
Cornus florida

Elm *Ulmus spp.*Forsythia *Forsythia intermedia* 

Gazania, Trailing Ganzania uniflora leucolaena

Hackberry Celtis occidentalis
Ivy, Algerian Hedera canariensis

Ivy, English Hedera helix

Hemlock, Canada

Holly *Ilex spp.* 

Ice PlantCarpobrotus edulisJuniper\*Juniperus spp. \*Leopards BaneDoronicum cordatumMetallic PlantHemigraphis colorata

Oak
Periwinkle, Common
Vinca minor
Periwinkle, Large
Vinca major
Pine\*
Populus spp. \*
Populus spp.
Privet
Ligustrum spp.

Protea Species

Banksia menziesii

Leucodendron discolor

Leucospermum cordifolium

Protea eximia

Tsuga canadensis

Rhododendron spp.
Russian Olive Eleagunus angustifolia

Spruce Picea spp.

Trailing African Daisy Osteospermum fruticosum

Wedelia Wedelia trilobata
Wisteria, Chinese Wisteria sinesis
Yew Taxus spp.

#### FOREST NURSERY APPLICATION

#### **Common Name**

#### Scientific Name

Pine, Loblolly
Pine, Eastern White
Pine, Slash
Pinus, taeda
Pinus, strobes
Pinus, canbaea

#### SENSITIVE PLANTS

Under certain growing conditions, the plant varieties listed below may be sensitive to this product. Growers should evaluate usage on a small scale prior to large scale applications.

#### **PLANT SPECIES**

#### **VARIETIES**

Andromeda (Pieris japonica) Snowdrift, Temple Bell

Azalea Pink Champagne, Hershey, (Rhododendron spp.)

Leuchtenfuer, Memoire, John Hearrens, Hino Crimson,

Everest, Girard

Cotoneaster Eichholz, Himalayan, Shangri-La (Cotoneaster spp.)

Crape myrtle (*Lagerstroemis indica*) Petite Red Imperial and Seminole Bush

Heath, Spring (*Erica cameo*) Mediterranean Pink

Hemlock, Canada (*Tsuga canadensis*)

Hibiscus (*Hibiscus syriacus*)

Pendula

Red Heart

Rhododendron Daphnoides, Nova Zembia (*Rhododendron spp.*), Catawba

Album

Spruce, Norway (Picea ables)

Spruce, White (Picea giauca)

Viburnum (Viburnum spp.)

Pumila

Densata

Davidii

## GUARANTEED FERTILIZER ANALYSIS

X-X-X	
Total Nitrogen (N)	variable %
Nitrate Nitrogen	
Ammoniacal Nitrogen	
Water Soluble Nitrogen	
and/or Urea Nitrogen	variable %
Water Insoluble Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	variable %
Soluble Potash (K <sub>2</sub> O)	
Derived from xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of spill, sweep up and use according to directions or dispose of as follows.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA regional office for guidance.

#### **CONTAINER DISPOSAL:**

**Paper and Plastic Bags:** Nonrefillable Container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or at an incineration facility, or, if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

In case of fire or other emergency, report at once by toll-free telephone to CHEMTREC 1-800-424-9300.

#### WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

The directions for use of this product must be followed carefully. EXCEPT AS PROVIDED ABOVE AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIËS, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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NOTIFICATION APR 2 4 2009