

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

52287-21

4/22/2015

NOTICE OF PESTICIDE:	NOTICI	E OF F	PESTI	CIDE:
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X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:

Fertilizer with Ronstar 1.5%

Name and Address of Registrant (include ZIP Code):

Ms Sanford R. Simon Harrell's LLC P.O. Box 807 Lakeland, FL 33802

**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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

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.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505P Date:

4/22/2015

Page 2 of 2 EPA Reg. No. 52287-21 Decision No. 497898

EPA Form 8570-6

Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 52287-21."
- 2. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 3/13/15
- Alternate CSF A dated 3/13/15

If you have any questions, please contact Banza Djapao at 703-305-7269 or by email at djapao.banza@epa.gov.

Attachment

EPA Reg. No. 52287-21



Apr 22, 2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 52287-21



# FERTILIZER WITH RONSTAR® 1.5%

# **Intended for Professional Applicators Only**

Selective, preemergent herbicide for the control of annual grasses and broadleaf weeds in Turf and woody Ornamental shrubs, vines and trees.

# **ACTIVE INGREDIENT: OTHER INGREDIENTS:** 98.5% EPA Est. No. 52287-FL-1

EPA Reg. No. 52287-21

Net Weight: 50, 1,000, 2,000 lb, or bulk trailers

# **KEEP OUT OF REACH OF CHILDREN**

#### WARNING **AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours a Day 1-800-262-8200 For **PRODUCT USE** information Call 1-800-282-8007

#### **FIRST AID**

	Take off contaminated clothing.		
If on skin:	Rinse skin immediately with plenty of water for 15-20 minutes.		
	Call a poison control center or doctor for treatment advice.		
	Move person to fresh air.		
If inhaled:	If person is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing, call 911 or an ambulance, then give artificial respiration,      The second is not breathing are second in the second is not below the second in th		
	preferably mouth-to-mouth if possible.		
	<ul> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>		
Hold eyes open and rinse slowly and gently with water for 15-20 minutes.			
If in eyes:	contact lenses, if present, after the first 5 minutes, then continue rinsing.		
	Call a poison control center or doctor for treatment advice.		
Call a poison control center or doctor immediately for treatment advice			
If swallowed:	Have person sip a glass of water if able to swallow		
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> </ul>		

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

# **PRECAUTIONARY STATEMENTS**

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes skin irritation. Harmful if absorbed through skin. Harmful if inhaled. Do not get on skin or clothing. Avoid contact with eyes. Causes moderate eye irritation. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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. Users should remove clothing/PPE immediately if pesticide gets inside. Then was thoroughly and put on clean clothing.

Users should 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 contaminate water by cleaning of equipment or disposal of wastes. Fertilizer with RONSTAR® 1.5% must not be used in areas where irrigation or rainfall results in the direct or indirect (via ditches and canals) contamination of surface waters through dissolved runoff or erosion of soil particles to which oxadiazon is absorbed.

# **DIRECTIONS FOR USE**

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

Read entire label before using this product.

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 intervals. 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 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, shoes plus socks and chemical-resistant gloves made of any waterproof material.

Do not apply Fertilizer with RONSTAR® 1.5% through any type of irrigation system.

#### PRODUCT INFORMATION

Fertilizer with RONSTAR® 1.5% is a selective, preemergent herbicide for control of many annual grasses and broadleaf weeds in turf and on a wide variety of woody ornamental shrubs, vines and trees. Fertilizer with RONSTAR® 1.5% controls weeds by killing the young weed seedlings as they come in contact with the herbicide during germination.

Apply Fertilizer with RONSTAR® 1.5% with a properly calibrated granular applicator that will apply the granules uniformly (uniform application is essential for satisfactory weed control). Calibrate the applicator prior to use, according to the manufacturer's directions, and check frequently during the application to be certain that the equipment is working properly.

Do not allow domestic animals to graze treated areas. Avoid contamination of water intended for irrigation and domestic use.

The maximum application rate allowed per year is 400 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 533 pounds of product per acre per year (equivalent to 8 pounds ai/A/year). A single application rate of 266 pounds of product per acre (equivalent to 4 pounds ai/A/Year). Subsequent applications can be made 4 months after the previous treatment.

**Not for use on home lawns.** For best results, water-in product as soon as practical after application.

#### **TURF**

For use in established perennial Bluegrass, Bentgrass, Bermudagrass, Buffalograss, Perennial Ryegrass, St. Augustingrass, Seashore Paspalum, Tall Fescue, and Zoysia turf; such as fairways, parks, golf courses, and lawns. Rake turf area free of leaves, mowing if necessary, so granules reach soil surface. Measure area to be treated and uniformly apply required amount, using a fertilizer spreader. Cross-treating with one-half required amount in each direction will give best results. **Do not** apply to wet turf. If rain is not expected shortly after application, irrigating turf thoroughly will increase effectiveness.

#### PREEMERGENT WEED CONTROL

		JNT OF	
	FERTILIZER WITH	RONSTAR® 1.5%	
		PER 1000	
WEEDS CONTROLLED	PER ACRE	SQ. FT.	DIRECTIONS
Crabgrass (Digitaria spp.)	150 – 266 lbs.	3.44 – 6.11 lbs.	Apply in late winter or early
Goosegrass (Eleusine indica)			spring prior to seed
Field Sandbur (Cenchus incertus)			germination.
Annual Sedge (Cyperus			
compressus)			Application made after
			March or April may not be
			fully effective.
Annual Bluegrass (Poa Annua spp.)	150 – 266 lbs.	3.44 – 6.11lbs.	Apply in late summer to
(See note below)			early fall prior to seed
			germination.
Virginia Buttonweed (Diodia	266 lbs.	6.11 lbs.	Apply in early spring prior
virginiana)			to seed germination.
Pigweed (Amaranthus spp.)			
Florida Pusley (Richardia scabra)			
Oxalis (Oxalis spp.)			
Stinging Nettle (Urtica dioica)			
Carpetgrass (Axonapus offinis)			

### FALL APPLICATION FOR SPRING WEED CONTROL IN COOL SEASON TURF

	AMOUNT OF FERTILIZER WITH RONSTAR® 1.5%		
		PER 1000	
WEEDS CONTROLLED	PER ACRE	SQ. FT.	DIRECTIONS
Crabgrass, Goosegrass and other annual weeds	225 – 266 lbs.	5.17 – 6.11 lbs.	For use in Bluegrass, Bentgrass, Perennial Ryegrass and Tall Fescue turf. Make application in the fall after turf has become dormant. For late, fall applications, seeding into treated areas must be delayed until 4 months after greenup.

EPA Reg. No. 52287-21

# ANNUAL BLUEGRASS CONTROL IN BERMUDAGRASS FAIRWAYS OVERSEEDED WITH PERENNIAL RYEGRASS ONLY

	AMOUNT OF		
	FERTILIZER WITH RONSTAR® 1.5%		
		PER 1000	
WEEDS	PER ACRE	SQ. FT.	DIRECTIONS
CONTROLLED			
Annual Bluegrass	150 lbs.	3.44 lbs.	Apply in late summer to early fall
(Poa annua sp)			prior to <i>Poa annua sp</i> seed
See Note below			germination. Any <i>Poa annua s</i> p
			established when this product is
			applied will not be controlled.
			Fertilizer with RONSTAR® 1.5% will
			only control the <i>Poa annua sp</i> that is
			established from seed every year.
			Fertilizer with RONSTAR® 1.5% must
			be applied no closer than 60 days
			prior to overseeding. NOTE: Do not
			use where Poa trivialis is present in
			overseed mix.

**NOTE:** In many areas, annual bluegrass exists as at least two biotypes or subspecies of Poa annua. The true annual biotype is *Poa annua sp annua* which germinates every year from seed, while the biotype that behaves like a perennial is *Poa annua sp reptans*. This perennial biotype can survive through the summer and established plants will not be controlled by this product. Consult the extension service or University weed specialists in your area for more information.

# ANNUAL WEED CONTROL DURING BERMUDAGRASS, ZOYSIAGRASS, SEASHORE PASPALUM, AND TROPIC LALO (Paspalum Hieronymii) ESTABLISHMENT FROM SPRIGS

	AMOUNT OF FERTILIZER WITH		
	RONSTAR® 1.5%		
WEEDS CONTROLLED	PER ACRE	PER 1000	
		SQ. FT.	DIRECTIONS
Crabgrass,	150 – 225 lbs.	3.44 – 5.17 lbs.	For Bermudagrass, make application
Goosegrass, Annual			immediately prior to or immediately after
Sedge, and other			sprigging. For Seashore Paspalum, make
annual weeds			application 10 to 14 days after sprigging.
			Applications made close to the time of
			sprigging may cause objectionable
			Seashore Paspalum injury. Disturbance of
			the soil surface after Fertilizer with
			RONSTAR® 1.5% application may disrupt
			the herbicide barrier and reduce
			effectiveness. Irrigate immediately after
			application for best results.

For St. Augustinegrass and Bentgrass turf, do not exceed the rate of 225 pounds per acre (3.4 pounds active ingredient) of Fertilizer with RONSTAR® 1.5%. Do not apply to Bentgrass turf mowed at less than 3/8 inch.

Fertilizer with RONSTAR® 1.5% may cause discoloration of Bentgrass, Bermudagrass and St. Augustinegrass. This discoloration is temporary and normally outgrown within 2 to 3 weeks. Avoid contact with flowers and shrubs except as stated elsewhere on this label. Do not apply Fertilizer with RONSTAR® 1.5% to newly seeded areas. Seeding into treated areas must be delayed until 4 months after treatment except as noted above. Do not apply to Dichondra or Centipedegrass. Fertilizer with RONSTAR® 1.5% should not be used on putting greens or tees because of the varying cultural practices used.

When making applications to Tropic Lalo, applications must be made 0-12 days after sprigging. Do not use in areas where endangered Hawaiian Goose or nene (Branta sandvicensis), Hawaiian duck (Anas wyvilliana), Hawaiian Stilt (Himantopus mexicanus knudseni) and Hawaiian Moorhen (Gallinula chloropus sandvicensus) may feed.

#### WOODY ORNAMENTAL SHRUBS, VINES, TREES AND CONIFER NURSERY APPLICATION

Apply Fertilizer with RONSTAR® 1.5% anytime during the year, prior to weed seed germination, for weed control. Fertilizer with RONSTAR® 1.5% can be applied to both newly transplanted and established ornamentals. Application can be made to actively growing or dormant ornamentals.

Rainfall or overhead irrigation after application of Fertilizer with RONSTAR® 1.5% will improve weed control activity. Fertilizer with RONSTAR® 1.5% must not be mixed into the soil. Cultivating or disturbing the soil may reduce the weed control activity of Fertilizer with RONSTAR® 1.5%. **Do not** apply to wet foliage or under conditions in which granules will collect on leaves. **Do not apply in greenhouses** as plant injury may result from codistillation of Fertilizer with RONSTAR® 1.5% active ingredient onto leaf surfaces in condensation.

#### **AMOUNT TO USE**

Ground Application—Apply Fertilizer with RONSTAR® 1.5% broadcast to ornamentals at 150 to 266 pounds of product per acre (or 3.44 to 6.11 pounds per 1,000 sq. ft.) depending on the weeds to be controlled, as listed below. Remove existing weed growth before application.

ANNUAL BROADLEAF WEEDS		ANNU.	AL GRASSES
Bittercress	(Cardamine sp)	Annual Bluegrass	(Poa annua)
Bristly Oxtongue	(Picris echioides)	Annual Sedge	(Cyperus compressus)
Carpetweed	(Mollugo verticillata)	*Barnyardgrass	(Echinochloa crus-galli)
Cheeseweed	(Malva parviflora)		(Setaria verticillata)
Common Groundsel	(Senecio vulgaaris)	Bristly Foxtail	(Digitaria spp.)
Common Purslane	(Portulaca olreacea)	Crabgrass	(Panicum
*Evening Primrose	(Oenothera sp)	Fall Panicum	dichotomiflorum)
Fiddleneck	(Amsinckia intermedia)		(Seetaria viridis)
Fireweed	(Epilobium angustifolium)	Green Foxtail	(Eleusine indica)
*Galinsoga	(Galinsoga sp)	Goosegrass	(Echinochloa colonum)
Garden Spurge	(Euphorhia hirta)	**Jungle Ricegrass	(Paspalum
Golden Ragwort	(Senecio aureus)	**Panama	fimbriaatum)
Lambsquarters	(Chenopodium album)	Paspalum	(Bromus
**Liverwort	(Marchantia sp)	Ripgut Bromegrass	catharticus)
Niruri	(Phyllanthus niruri)	Wild Oats	(Avena fatua)
Pennsylvania	(Polygonum		
Smartweed	pensylvanicum)		
Petty Spurge	(Euphorbia peplus)		
**Prostate Spurge	(Euphorbia supina)		
Redroot Pigweed	(Amaraanthus retroflexus)		
Shepherdspurse	(Capsella bursa-pastoris)		
Sensitive Plant	(Mimosa predica)		
Sow Thistle	(Sonchus oleraceus)		
Speedwell	(Veronica sp)		
Spiny Amaranth	(Amaranthus spinosus)		
Spotted Catsear	(Hypochaeris radicata)		
*Swinecress	(Coronopus didymus)		
Yellow Woodsorrell	(Oxalis stricta)		

<sup>\*</sup>Use 225 to 266 pounds (3.4 to 4.0 pounds of active ingredient) per acre for less susceptible weeds.

<sup>\*\*</sup> Use 266 pounds (4.0 pounds of active ingredient) per acre for less susceptible weeds.

# **CROP TOLERANCE**

Fertilizer with RONSTAR® 1.5% is for use in a wide variety of ornamental species and ground covers in container, field, grown, and landscape planting situations. Fertilizer with RONSTAR® 1.5% may be used at the rates on the following species.

at the rates on the follow	ESTABLISHED ORNAMENTALS AND GROUND COVERS			
COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	
Abutilon	Abutilon pictum	Camellia, Common	Camellia japonica	
Acacia	Acacia sp	Japanese		
Agapanthus	Agapanthus	Camellia, Sasanqua	Camellia sasanqua	
	africanus	Candytuft	Iberis sempirvirens	
Allamanda, Common	Allamanda	Carissa	Carissa macrocarpa	
	cathartica	Carnation	Dianthus caryophyllus	
Alpine Willow	Epilobium fleisheri	Ceanothus	Ceanothus americanus	
Andromeda	Pieris sp	Cedar, Red	Juniperus virginia	
Anthuriums (Ozaki		Cedar, Atlas	Cedrus atlantica	
red)		Cistus	Cistus purpureus	
Apache Plume	Fallugia paradoxa	Citrus, Ornamental		
Aralia	Aralia spinosa	Grapefruit	Citrus paradisi	
Arborvitae	Thuja sp	Lemon	Citrus limon	
Ash, Green	Fraxinus	Lime	Citrus aurantifolia	
	pennsylvanica		Bearss	
Azalea	Rhododendron sp	Mandarin	Citrus reticulata	
Baby's Breath	Gypsophilia paniculata	Tangelo	Citrus XTangelo Minneola	
Bald Cypress	Takodium distichum	Tangerine	Citrus reticulata var.	
Bamboo, Feathery	Bambusa vulgaris		tangerina	
Banyan, Weeping	Ficus benghalensia	Temple	Citrus Xnobilis	
Barberry	Berberis sp	·	Temple	
Beafsteak plant	Acalypha wilkesiana	Cuban Shaddock	Citrus maxima	
Bearberry	Arctostaphylos	Valencia	Citrus sinensis	
	uva-ursi	Washington naval	Citrus sinensis	
Beech, European	Fagus sylvatica	Cleyera	Cleyera laponica	
Birch, Paper	Betula papyrifera	Coreopsis	Coreopsis lanceolata	
Blanket Flower	Gaillardia aristata	Coromandel	Asystasia gangentica	
Blazing Star	Liatris spicata	Cotoneaster	Cotoneaster sp	
Boxwood, Japanese	Buxus microphylla	Crabapple*	Malus sp	
Boxwood, Common	Buxus sempervirens	Crapemyrtle	Lagerstroemia indica	
Bouganvillea	Bounganvillea	Creeping Phlox	Pholx subulata	
	spectabilis	Chrysanthemum	Chrysanthemum sp	
Brassaia, Dwarf	Brassaia actinopylla	Cypress	Cupressus sp	
Buddleia	Buddleia davidii	Cypress, Leyland	Cupressocyparis	
Bugleflower	Ajuga reptans		leylandii	
Callistemon	Callistemon lanceolatus	Dahlia	Dahlia sp	
		Daphne, Fragrant	Daphne odora	

ESTAB	ESTABLISHED ORNAMENTALS AND GROUND COVERS (con't)			
COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	
Deutzia, Slender	Deutzia gracilis	Jasmine, Star	Trachelospermum	
Dieffenbachia	Dieffenbachia sp		jasminoides	
Dogwood, Common	Cornus florida	Jasmine, Showy	Jasminum floridum	
Dogwood, Redosier	Cornus stolonifera	Juniper	Juniperus sp	
Doxwood, Kousa	Cornus kousa	Justica	Justica brandegeana	
Douglas Fir	Pseudotsuga	Kwanzan Cherry	Prunus serrulata	
	menziesii	Lamb's Ear	Stachys byzantina	
Elm	Ulmus sp	Lantana Trailing	Lantana	
Escallonia	Escallonia sp		montevidensis	
Eucalyptus	Eucalyptus sp	Lapalapa	Cheirodendron sp	
Euryops, Gray	Euryops pectinatus	Larch, European	Larix decidua	
Leaved		Laurel, English	Prunus laurocerasus	
Euonymus,	Euonymus	Leopards – Bane	Doronicum cordatum	
Spreading	kiautshovicus	Leucothoe, Coast	Leucothoe axillaris	
Euonymus,	Euonymus fortunei	Leucothoe, Dropping	Leucothoe	
Wintercreeper			fontanesiana	
Falsecypress	Chaemaecyparis		(catesbaei)	
Hinoki	obtusa	Lily of the Nile	Agapanthus	
Falsecypress,	Chaemaecyparis		umbellatus	
Japanese	pisifera	Lilac	Syringa sp	
Flowering Quince	Chaenomeles	Littleleaf Linden	Tilia cordata	
	speciosa	Little Pickles	Othonna capensis	
Forsythia	Forsythia intermedia	Loquat*	Eriobotrya japonica	
Fountain Grass	Pennisetum	Magnolia	Magnolia sp	
	alopecuriodes	Mahonia, Grape	Mahonia aquifolium	
Gardenia	Gardenia jasminoides	Holly		
Gazania, Trailing	Gazania uniflora	Maple	Acer sp	
- 1	leucoleana	Metallic Plant	Hemigraphis	
Ginko	Ginko biloba		colorata	
Gladiolas		Mexican Orange	Choisya ternate	
Golden Raintree	Koelreuteria	Mock Orange	Philadelphus 	
	paniculata	_	virginalis	
Heath, Spring	Erica carnea	Money Tree	Pleomele marginata	
Heather, Scotch	Calluna vulgaris	Murraea	Murraea exotica	
Heliotropium	Heliotropium	Murraea	Murraea paniculata	
Handad Carada	arborescens	Myoporum	Myoporum laetum	
Hemlock, Canada	Tsuga canadensis	Myrtle	Myrtus communis	
Hibiscus	Hibiscus sp	Nandina	Nandina domestica	
Honeysuckle	Lonicera sp	Oak	Quercus sp	
Holly	Ilex sp	Ochana	Ochana serrulata	
Ice Plant	Carpobrotus edule	Ohai	Samanea saman	
llima	Sida fallax	Oleander	Nerium oleander	
Ivy, Algerian	Hedera canariensis	Orthosiphon	Orthiosiphon	
Ivy, English	Hedera helix	Osmanthus	stamineus Osmanthus	
Jasmine, Orange	Murraya paniculata	Osmanthus		
Jasmine, Primrose	Jasminum mesnyi		heterophyllus	

ESTAB	ESTABLISHED ORNAMENTALS AND GROUND COVERS (con't)			
COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	
Pachysandra	Pachysandra	Scotch Broom	Cytisus scoparius	
	terminalis	Sedum	Sedum album	
Palm, Bamboo	Rhapi excelsa	Serviceberry,	Amelancheir alnifolia	
Palm, Fishtail	Caryota sp	Saskatoon*		
Palm, Licuala	Licuala Thunb sp	Silver Butterfly Bush	Buddleia altemifolia	
Palm, Macarthur	Ptychosperma	Smith Buckhorn	Rahmnus smithii	
	marcarthurii	Speedwell	Veronica spicata	
Palm, Manac	Euterpe sp	Spruce	Picea sp	
Palm, Manila	Veitchia merillii	Statice	Limonium sp	
Palm, Parlor	Collinia elegans	St.Johnswort,	Hypericum	
Palm, Rattan	Daemonorops spp	Golden	frondosum	
Palm, Sealing Wax	Cytrostachuys lakka	St.Johnswort,	Hypericum	
Palm, Sugar	Arenga saccharifera	Gokdencup	patulum	
Paperbark Tree	Melaleuca	Strawberry Tree	Arbutus unedo	
	leucadendra	Sumac, Staghorn	Rhus typhina	
Peony	Poeonia spp	Sweet William	Dianthus barbatus	
Periwinkle, Common	Vinca minor	Syzygium	Syzygium	
Periwinkle, Large	Vinca major		paniculatum	
Photinia, Frasier's	Phontinia frasieri	Trailing African Daisy	Osteospermum	
Poinciana	Delonix regea	Viburnum	fruticosum	
Pine	Pinus sp	Wedelia	Viburnum sp	
Pittosporum,	Pittosporum tobira	Wisteria, Chinese	Wedelia trilobata	
Japanese		Witchhazel,	Wisteria synensis	
Plum, Natal	Carissa macrocarpa	Common	Hamamelis	
Podocarpus, Yew	Poducarpus	Woadwaxen,	virginiana	
	macrophylla	Common	Genista tinctoria	
Pomegranite*	Punica granatum	Wooly Thyme	Thymus	
Poplar	Populus sp		pseudolanugirosis	
Potentilla	Potentilla fruitcosa	Xylosma	Xylosma congestum	
Potentilla	Potentilla fragiformis	Yellow Foxgolve	Digitalis x	
Privet	Ligustrum sp		mertonensis	
Protea species	Banksia menzesii	Yew	Taxus sp	
	Leucadendron discolor			
	Leucospermum			
	cordifolium			
	Protea exinia			
Pyracantha	Pyracantha coccinea			
Raphiolepis	Raphiolepis			
	umbellata			
Redwood, Dawn	Metasequoia			
	glyptostroboides			
Rhododendron	Rhododendron sp			
Rose	Rosa sp			
Russian Olive	Eleagnus			
	Angustifolia			
Sargent Cherry	Prunus sargentii			

NEWLY	NEWLY TRANSPLANTED ORNAMENTALS AND GROUND COVERS			
COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	
Blanket Flower	Gaillardia aristata	Oak	Quercus sp	
Brassaia, Dwarf	Brassia actinophylla	Periwinkle, Common	Vinca minor	
Camellia	Camellia japonica	Periwinkle, Large	Vinca major	
Carnation	Diianthus	Pine	Pinus sp	
	caryophyllus	Poplar	Populus sp	
Cedar, Red	Juniperus atlantica	Privet	Ligustrum sp	
Coromandel	Asystasia gangentica	Protea Species	Banksia menzesii	
Dogwood, Flowering	Cornus florida		Leucadendron discolor	
Elm	Ulmus sp		Leucospermum	
Forsythia	Forsythia intermedia		cordifolium	
Gazania, Trailing	Gazania uniflora leucoleana		Protea exinia	
Hackberry	Celtis occidentalis	Rhododendron	Rhododendrun sp	
Ivy, Algerian	Hedera canariensis	Russian Olive	Eleagnus angustifolia	
Ivy, English	Hedera helix	Spruce	Picea sp	
Hemlock, Canada	Tsuga canadensis	Trailing African Daisy	Osteospermum	
Holly	Ilex sp	Wedelia	fruticosum	
Ice Plant	Carpobrotus edule	Wisteria, Chinese	Wedelia trilobata	
Juniper	Juniperus sp	Yew	Wisteria synensis	
Leopards – Bane	Doronicum		Taxus sp	
	cordatum			
Metallic Plant	Hemigraphis			
	colorata			

# **FOREST NURSERY APPLICATION**

Seedlings of the following species can be treated with Fertilizer with RONSTAR® 1.5% when at least 4 weeks old:

COMMON NAME	SCIENTIFIC NAME
Pine, Loblolly	Pinus teada
Pine, Eastern White	Pinus strobus
Pine, Slash	Pinus caribaea

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# **SENSITIVE VARIETIES**

Under certain growing conditions, the plant varieties listed below may be sensitive to Fertilizer with RONSTAR® 1.5%. Growers must evaluate usage on a small scale prior to large scale applications.

PLANT SPECIES	VARIETIES			
Andromeda	Snowdrift, Temple Bell			
(Pieris japonica)				
Azalea	Pink Champagne, Hershey, (Rhododendron sp), Leuchtenfuer, Memoire John			
	Hearrens, Hino-Crimson, White Grandeur, Everest, Girard Roberta			
Cotoneaster	Eichholz, Himalayan, Shangri-la (Cotoneaster sp)			
Crapemyrtle	Petite Red Imp, Seminole Bush			
(Lagerstroemia indica)				
Heath, Spring	Mediterranean Pink			
(Erica carnea)				
Hemlock, Canada	Pendula			
(Tsuga canadensis)				
Hibiscus	Red Heart			
(Hibiscus syriacus)				
Rhododendron	Daphnoides, Nova Zembla, (Rhododendron sp), Catawba Album			
Spruce, Norway	Pumila			
(Picea abies)				
Spruce, White	Densata			
(Picea glauca)				
Viburnum	Davidii			
(Viburnum sp)				

<sup>\*</sup> For use only on plants that will not bear edible fruit within one year of Fertilizer with RONSTAR® 1.5% application.

#### STORAGE AND DISPOSAL

#### **PESTICIDE STORAGE**

Do not contaminate water, food or feed by storage or disposal. Do not store in or around the home.

# **PESTICIDE DISPOSAL**

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

# **CONTAINER HANDLING**

#### (For 50, 1000, 2000 pound bags and totes use the following statement: )

Non-refillable container. Do not reuse or refill this container. Completely empty container into application equipment. Then dispose of empty container in a sanitary land fill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

# (For Killebrews and other bulk transport vehicles use the following statement :)

Refillable container: Containers handling instructions are not required. Cleaning before refilling is the responsibility of the refiller.

### (End Directions for Use)

Note to PM:

# Bold, italicized text is for the reader and is not a part of the label.

[Bracketed information is optional] Text separated by / denotes and/or options

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[Fertilizer With Ronstar 1.5%]		
Guaranteed [Fertilizer] Analysis	[N-P-K]	
Total Nitrogen (N)	XX9	6
XX % Ammoniacal Nitrogen		
XX % Urea Nitrogen*		
Available Phosphate(P <sub>2</sub> O <sub>5</sub> )	XX%	6
Soluble Potash (K <sub>2</sub> O)	XX'	%

Derived from: Polymer-Coated Urea, Urea, Ammonium Phosphate, and Muriate of Potash.

\*X% Slowly Available/Slow Release/Controlled release nitrogen from polymer-coated urea.

[Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco/metals.org]

F-352 (Florida Fertilizer License Number)

Note to PM: Appropriate fertilizer specific information will be inserted on Final Printed Label to replace "X".

#### **COVERAGE INFORMATION**

50 lb will cover up to 14,535 sq. ft.

		Application Rates		
		3.44 lb/1,000 sq. ft.	5.17 lb/1,000 sq. ft.	6.11 lb/1,000 sq. ft.
		= 150 lb/A	= 225 lb/A	= 266 lb/A
		(= 2.25 lb ai/A)	(= 3.4 lb ai/A)	(= 4.0 lb ai/A)
		Covers: 14,535 sq. ft.	Covers: 9,671 sq. ft.	Covers: 8,183 sq. ft.
	[Amount of		[Spreader Setting]	
[Spreader Name]	Product]		[Spreader Setting]	
[Cyclone]	[XX]	[XX]	[XX]	[XX]

<sup>&</sup>quot;X" will be replaced with correct value on final label.

#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Harrell's LLC. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, HARRELL'S LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Harrell's LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, HARRELL'S LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT HARRELL'S LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

NET WEIGHT: 50 lb, 1,000 lb, 2,000 lb; or BULK TRAILER

Manufactured By/Manufactured For/Sold By/ and Guaranteed By: Harrell's, LLC PO Box 807 Lakeland, FL 33802

RONSTAR® is a registered trademark of the Bayer

Growing a Better World® is a registered trademark of Harrell's, LLC



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[Bracketed information is optional] Text separated by / denotes and/or options

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# **Optional Marketing Claims and Logo's**

(Note: The following logos and/or claims may or may not be used on the FPL)

# **Company Specific Information**

(Harrell's Corporate Logo)



The Harrell's logo and "Growing a Better World" are registered trademarks of Harrell's, LLC

(Harrell's "H" Logo)



Contact us/ For more information

[call] 800.282.8007

[or] [visit us at] www.harrells.com

[or] use the QR code to visit Harrell's website

[Insert] QR Code Image (Note to PM: If QR code is used, the link will be to the company website home page)

#### **Fertilizer Claims**

Contains/Formulated with/ Harrell's PROFertilizer

Fertilizer with Ronstar 1.5% is part of the Harrell's PROFertilizer portfolio/line/family of products

Contains Polyon® Slow release/controlled release/slowly available nitrogen/phosphate/potassium/fertilizer

Polyon® Turf Fertilizer

Polyon® ST [short term] [controlled release fertilizer]

Polyon® ST – Distributed exclusively by Harrell's

Powered by Polyon® Controlled-Release Fertilizer

Polyon® is a registered trademark of Koch Agronomic Services