



Active Ingredient

EPA Reg No.: 53883-297-94391 EPA Est. No.: 94391-KS-1

Total Nitrogen (N)	13.00%
13.000% Urea Nitrogen*	

*3.023% Slowly available urea nitrogen from Polymer Coated Sulfur Coated Urea.

CAUTION

FIRST AID	
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor, for treatment advice.
IF SWALLOWED:	Call a Poison Control Center or doctor immediately for treatment advice. Have, person sip a glass of water if able to swallow. Do not induce vomiting unless told to do by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.	

NET WEIGHT: 50 Lbs. (22.68 Kgs.)

ESTABLISHED TURF: This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map above for approximate crabgrass seed germination dates.

MFI # BP130050SP042

TOLERANT ORNAMENTAL SPECIES: This product will not harm most trees, shrubs, vines and flowers. The species listed below are tolerant to this product. Best results will be obtained when it is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. This product may be applied over the top of these species. When plants are under stress (such as heat, drought or frost damage) some cultivars of listed plants may be sensitive to this product.

SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME	COMMON NAME
Abies spp.	Fir species** (Balsam, Frasier, Noble, etc.)	Gardenia jasminoides	Gardenia, Cape-Jasmine	Picea spp.	Spruce species** (Colorado Blue, Norway, etc.)
Abelia grandiflora	Abelia: Sherwood	Gentiana dahurica	Gentian	Pieris japonica	Lily-of-the-Valley Bush
Acer palmatum	Japanese Maple	Geranium cinereum	Cranesbill	Pinus brutia	Calabrian Pine
A. Platanioides	Norway Maple	Gladiolus spp.	Gladiolus species**	P. canariensis	Canary Island Pine
Achillea spp.	Yarrow: King Edward	Gypsophila repens	Baby's Breath	P. Elliottii	Slash Pine
Actinidia chinensis	Kiwi*	Hedera helix	English Ivy	P. halepensis	Aleppo Pine
Agapanthus africanus	Lily-of-the-Nile (African Lily)	Hellanthemum spp.	Sunrose	P. nigra	Austrian Pine
Agapanthus orientalis		Hemerocallis spp.	Daylily: Aztec Gold, Stella de Oro, Tender Love	P. palustris	Longleaf Pine
Akebia quintata	Five-leaf or Chocolate Vine		Rose of Sharon**	P. radiata	Monterey Pine
Allium cernuum	Lady's Leek, Nodding Onion	Hibiscus	Mallow: Disco Belle White	P. strobus	Eastern White Pine
Anemone hybrida	Japanese Anemone	Hibiscus spp.		P. sylvestris	Scotch Pine
Aquilegia spp.	Aquilegia: Red and Gold	Hibiscus rosa-sinensis	Chinese Hibiscus	P. taeda	Loblolly Pine
Arctostaphylos densiflora	Vine Hill Manzanita	Hosta plantaginea	Hosta, Plantain Lily (Fragrant)	P. Thunbergiana	Japanese Black Pine
Arctotheca calendula	Cape Weed	H. Sieboldiana	Hosta, "Seersucker"	P. Virginiana	Virginia Pine
Artemesia spp.	Wormwood; Silver Mound, Castle	Houttuynia cordata var. variegata		Pistachio spp.	Pistachio*
Aster spp..	Aster: Bonnie Blue, Purple Dome	Hydrangea macrophylla	Bigleaf Hydrangea	Pittosporum rhombifolium	Queensland Pittosporum
Aster X Frikartii		Ilex Bernyi	Holly	P. tobira	Japanese Pittosporum
Athrium Filiz-femina	Lady Fern; Fern Lady	Ilex cornuta	Chinese Holly	Podocarpus macrophyllus	Japanese Yew
Aucuba japonica	Japanese Aucuba	I. crenata	Japanese Holly	Prunus laurocerasus	English Laurel
Begonia spp.	Fibrous Begonia: Hardy Grandis	I. opaca	American Holly	Prunus spp.	Almond, Apricot, Nectarine, Peach, Plum and Prune*
Berberis gladywnensis	Barberry	I. vomitoria	Yaupon Holly, Schillings		Douglas Fir**
B. Julianae	Wintergreen Barberry	Inula ensifolia		Pseudotsuga menziesii	Firethorn (Scarlet)
B. mentorensis	Mentor Barberry	Iris ensata	Sword-Leaved Iris; Jodlesong	Pyraecantha coccinea	Firethorn
B. Thunbergii	Japanese Barberry	Iris siberica	Siberian Iris; Cabernet	P. fortuneana	Firethorn
B. Verruculosa	Warty Barberry	Iris spp.	Iris species**	P. koidzumii	Firethorn
Bergenia cordifolia		Jasminium nudiflorum	Winter Jasmine	Pyrus spp.	Bradford Pear spp.
Boltonia asteroides	Snowbank	Juniperus chinensis	Chinese Juniper; Nick's Compact, Parsonnii	Quercus Shumardii	Oak, Shumard's Red
Buddleia davidii	Butterfly-Bush (Dwarf Blue); Royal Red		Shore Juniper; Blue Pacific	Quercus spp.	Oak species
		J. conferta		Raphiolepis indica	Indian Hawthorne
Buxus microphylla	Japanese Boxwood	J. davurica	Creeping Juniper	Raphiolepis umbellata	Yedda Hawthorne
Callistemon viminalis	Weeping Bottlebrush	J. horizontalis	Walnut*	Rhododendron	'Coral Bells,' 'Formosa,' 'Hino-crimson,' ' 'PJM,' 'Delaware Valley White','
Calluna vulgaris	Scotch Heather	Juglans spp.	Shrimp Plant		'Roseum Elegans,' 'Flame Creeper',
Campanula carpatica	Tussock Bellflower, (White Clips)	Justicia brandegeana	Crape Myrtle		'Girard Crimson,' 'Wakeiebisu,' 'White Gumbo', 'George L. Tabor'
Campis X Tagliabuana	Trumpet Flower, Madame Galen	Lagerstromia indica	Crape Myrtle; Tuscarora		Lady Bank's Rose
Carpobrotus edulis	Hottentot Fig (Ice Plant)	Lantana montevidensis	Weeping Lantana		Rosemary*
Cassia artemisioides	Feathery Cassia	Lavender spp.	Lavender; Munstead		Black-Eyed Susan; Goldsturm
Ceanothus rigidus	Wild Lilac	Leonopodium alpinum	Edelweiss		Santolina
Ceratostigma plumbagonoides		Ligustrum amurense	Amur Privet		Saxifraga spp.
Chamaecyparis pisifera		Ligustrum sinense	Chinese Privet; Variegata		Scabiosa spp.
Cleyera japonica		L. japonicum	Japanese Privet		Sedum album
Citrus spp.		L. lucidum	Glossy Privet (Waxleaf)		Sedum cauticola
Coreopsis spp.		Lilium spp.	Lily; Jazz		Sedum dasyphyllum
		Liriope muscari	Big Blue Lily, Silver Mound, Evergreen Giant		Sedum spurium
Cornus florida			Liriope, Variegated		Spiraea bumalda
C. Stolonifera			Liriope, Creeping		Syzygium paniculatum
Cortaderia selloana	Pampas Grass		Cardinal Flower, Indian Pink		Taxus cuspidata
Cotoneaster apiculatus	Cranberry Cotoneaster		Japanese Honeysuckle		T. media
C. buxifolius	Cotoneaster		Tatarian Honeysuckle		Teucrium spp.
C. dammeri	Bearberry Cotoneaster		Burgundy		Thalictrum dipterocarpum
C. Microphyllus	Rockspray Cotoneaster		Loosestrife; Modern Pink		Thuja occidentalis
Cretaeusg spp.	Hawthorne		Magnolia species**		Trachelospermum asiatum
Crococsmia spp.	Lucifer		Ice Plant		Tsuga canadensis
Cupressus sempervirens	Italian Cypress		Crabapple*		Tulipa spp.
Delosperma alba	White Trailing Ice Plant		Yaku Jima, Silberfeder		Veronica spp.
Delosperma spp.	Cooperi Pink		Heavenly Bamboo		Viburnum japonicum
Delphinium spp	Larkspur: Blue Elf		Narcissus spp.		V. odoratissimum
Dianthus deltoides	Dianthus: Maiden Pinks "Zing"		Nerium oleander		V. plicatum
D. gratianopolitanus	Cheddar Pink		Olea europaea		V. rigidum
Dodonea viscosa	Hop Bush		Ophiopogon japonicus		V. suspensum
Echinacea purpurea	Coneflower, Purple; Magnus		Omanthus heterophyllus		
Elaeagnus pungens	Silverberry		Osteospermum fruticosum		
Euonymus fortunei	Wintercreeper		Oxydendrum arboretum		
E. japonica	Evergreen Euonymus		Paonia suffruticosa		
E. kiautschovica	Spreading Euonymus		Pennisetum setaceumi		
Fatsia japonica	Japanese Aralia		Perovskia atriplicifolia		
Forsythia intermedia	Border Forsythia		Persea americana		
Forsythia suspensa	Weeping Forsythia		Photinia Fraseri		
F. viridissima	Greenstem Forsythia		Physotegia Virginiana		
Gaillardia spp.	Gaillardia, Blanket Flower: "Goblin"				

*Do not use on food producing trees, vines or plants.

**Not for use on container grown plants.

USE PRECAUTIONS AND RESTRICTIONS: The following precautions apply to the use of this product in turf grasses and lawns: (1) Application of this product may thin emerged annual bluegrass and newly overseeded grasses. (2) Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not hatch plus soil. (3) Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until the following year. (4) Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury. (5) Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control. (6) Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (Poa annua) are desirable species.

STORAGE AND DISPOSAL

STORAGE: Store this product in its original container in a dry, cool, secured area. Do not contaminate water, foodstuffs, feed, or seed by storage or disposal.

PRODUCT DISPOSAL: As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling, if available, or 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.

CONDITIONS OF SALE AND WARRANTY (IMPORTANT: READ BEFORE USE)
Read the entire Directions for Use, Conditions 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 Mears Fertilizer, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Mears Fertilizer, Inc. 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 Mears Fertilizer, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Mears Fertilizer, Inc. disclaims any liability whatso ever 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 Mears Fertilizer, Inc's election, the replacement of product.

o In Virginia, this lawn fertilizer contains phosphorous and is only for non-agricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

o Maryland application: The product being used in accordance with the recommended application rates established by the University of Maryland.