_	PRODIAMINE	GROUP 3	HERBICIDE	This product has low solubility in wa not apply directly to water, to areas aquatic organisms in adjacent sites If material is spilled: Contain an	where surface water is pro-	lity, this product is not toxic to fine resent or to intertidal areas belo er when disposing of equipment	ow the mean high water mark. t washwaters.	Drift and runoff from treated	areas may be hazardous to	LEBANON PRO BRAND FERTI PREEMERGENCE WEED C Product 116 150
	.ebano			quantities above normal application deemed appropriate to the situation NON-TARGET ORGANISM ADVIS including pollinators, in areas adjac	n. SORY STATEMENT: This	product is toxic to plants not lis	sted on this label and may adv	ersely impact the forage and		175 185 233 265 302
				It is a violation of Federal law to use	e this product in a manner	DIRECTION	IS FOR USE			349 LAN This product may be applied for resi
_				This product is a selective preemer greens) and lawns, landscape orna This product controls susceptible w	gence herbicide that provi mentals, established pere	ides residual control of many grannials and wildflower plantings.		-		Apply this product at 150 to 349 lbs. long as the total amount of product at
	•	BRAND		least 0.5 inch of rainfall or irrigation, Not for use on plants being grown (purposes or climatic modification ar	, or with shallow (1-2 inche 1) for sale or other comme	es) incorporation, prior to weed ercial use, (2) for commercial se	l seed germination and within eed production, or (3) for rese	4 days following application arch purposes. For use on pl		This product is a preemergence herbi at least 0.5 inch of rainfall or irrigation,
				Do not graze or feed livestock forag Do not apply this product through a	ge cut from areas treated v	with this product.	in courses of fawns and ground			Best weed control is obtained when existing vegetation by hand weeding
FERTI		odiamine	0.43%	Do not apply aerially. Do not apply to golf course putting g						Apply this product in the fall and/or
P	PREEMERGENCE WEE	ED CUNIKU	L	For resistance management Labor	oon Dro Drond Fostilizer wi	WEED RESISTAN		o O hanhiaida . Anu waad nan	ulation mou contain cortain or	will wash residues off plant foliage a
	100			For resistance management, Lebar develop plants naturally resistant to dominate the weed population if the To delay herbicide resistance take (Rotate the use Lebanon Pro Brand	Lebanon Pro Brand Fertil ese herbicides are used re one or more of the followir	lizer with Prodiamine 0.43% Pre epeatedly in the same area. App ng steps:	eemergence Weed Control an propriate resistance managem	d other Group 3 herbicides. ent strategies should be follo	The resistant biotypes may wed.	Apply this product in the fall and/or settle around new transplants and v budding/grafting or after buds/grafts
	18-0			that control the same weeds. Adopt an integrated weed manager		-		• •		This product will not harm most tree product is uniformly applied to the s this product over the top of these sp
				varieties and other turf management Scout after herbicide application to	nt practices. monitor weed populations	for early signs of resistance de	evelopment. Indicators of poss	ble herbicide resistance incl	ude: (1) failure to control a weed	When plants are under stress (such
				species normally controlled by the h species; (3) surviving plants mixed herbicide from a different group or b If weed population continues to proj	with controlled individuals by a mechanical method. F	of the same species. If resistar Prevent movement of resistant	nce is suspected, prevent wee weed seeds to other areas by	d seed production in the affe cleaning equipment.	cted area by an alternative	Scientific Name Abies spp.
GUARA	NTEED ANALYSIS			of action, if available. Contact your sales representative, p	pest control advisors, or lo	ocal extension specialist for add	ditional pesticide resistance ma	nagement and/or integrated	weed management	Abelia grandiflora Acer palmatum
Total Nitrogen (N) .		18%		recommendations for specific types		APPLICATION	I DIRECTIONS			A. platanoides Achillea sp.
18.0% Urea Nitroc				Apply uniformly with suitable, calibred This product is a selective preemer		ESTABLIS		ade as listed in astablished t	turfarasses and lawns. The	Actinidia chinensis Agapanthus africanus
		4%		maximum amount of this product m Most effective weed control in turfgr	ay be applied per year is g	given for each turfgrass species	s in the Maximum Annual R	ates section of this label.		Agapanthus orientalis
				following application. See the map l				ngalion phor to weed seed g		Akebia quinata Allium cernuum
Derived From: Polym	er Coated Urea, Urea, Muriate of Pota	ash.					Арр	roximate Date		Anemone hybrida
		0	685 40424	CRA	BGRASS SEED			r May 30		Aquilegia sp. Arctostaphylos densiflora
^4.5% Slowly availab	le Nitrogen from Polymer Coated Urea				MINATION DATES		Afte	-		Arctotheca calendula Artemesia sp.
Chlorine (Cl) not mor	e than	4.0%	2-40424					r April 20 r March 20		Aster sp.
			F699					uary 1 to March 20		Aster X Frikartii Athyrium Filiz-femina
	SUGGESTED SPREADER SET			The following precautions apply to	the use of this product in t		ECAUTIONS			Aucuba japonica Begonia sp.
LebanonTurf 41/2		umeric) i/17	,000 sq. ft. 5.9#/1,000 sq. ft. J/21 M/26	Application of this product may thin Do not apply to overseeded turf wi	n emerged annual bluegra	uss and newly overseeded grass		to desirable seedlings is like	ly if this product is applied before	Berberis gladwynensis
Andersons AccuPro K Earthway Rotary 15	M S PennMulch HV 16 23 ProScape SS	L	N S N S	seedling secondary roots are in the Do not apply to newly set sod until	e second inch of soil, not t		ig, millionoron io iongoli injuly			B. Julianae B. mentorensis
Gandy 26 Lely 5 II	28 35 Spyker 6 II 7½ II Vicon (all mode	4½ els) 24	4¾ 7 26 32	Application of this product to turf st Disturbing the herbicide barrier wit	tressed by drought, low fer					B. Thunbergii B. verruculosa
	ed and field tested. However, age and condition lifferent settings for desired coverage.	of spreader, speed of oper	ation and evenness of	Do not apply this product to putting		lichondra, colonial bentgrass, ve	elvet bentgrass or annual blue	grass (<i>Poa annua</i>) are desi	rable species.	Bergenia cordifolia
	regarding the contents and levels of metals in this p	product is available on the Int	ernet at:	This product may be applied as a si target weeds. This product will not c		ential applications to control wee	APPLICATION eds germinating throughout the	year. All applications must b	e made prior to germination of the	Boltonia asteroides Buddleia davidii
ACTIVE INGREDIENT:	http://www.regulatory-info-lebse		arass and broadloaf	Maximum use rate selection must		The length of time of residual w		roduct is related to the rate a	applied.	Buxus microphylla
Prodiamine OTHER INGREDIENTS:			•	This product is for use on the turfg	rass species listed in the f		ANNUAL RATES the maximum yearly rate as gi	ven in the following table:		Callistemon viminalis
TOTAL:		grasses (excluding golf cours amentals (including estab		MAXIMUM APPLICATION RATE/	CALENDAR YEAR of LEBA	ANON PRO BRAND FERTILIZE			, , ,	Calluna vulgaris Campanula carpatica
EPA Reg. No. 961-362 EPA	(L) (D) wildflower pla Est. No. 961-PA-01:961-IL-01	ntings)		Turf Species: Bermudagrass ² , Bahiagrass, Cent		spalum, St. Augustinegrass,	349	s. Product/1,000 Sq. Ft. 8.0	1.5	Campis X Tagliabuana
	sed is first letter of lot number. BEL BEFORE USING THIS PRODUCT. USE C	ONLY ACCORDING TO L	ABEL INSTRUCTIONS.	Tall Fescue (including turf-type), Z Buffalograss, Kentucky Bluegrass,			233 175	5.3	1.0 0.75	Carpobrotus edulis
	Before buying this product, read the Warranty Section erms are not acceptable, return the unopened container	on elsewhere on this label.		Creeping Red Fescue Creeping Bentgrass		11 - 12 - 14	150	4.0 3.4	0.75	Cassia artemisoides Ceanothus rigidus
	KEEP OUT OF REACH OF			¹⁾ These are the maximum rates pe ²⁾ May be used on newly sprigged of	or plugged Bermudagrass	at rates not to exceed 121 lbs./A		d Bermudagrass stolon rootin	g may be temporarily retarded.	Ceratostigma plumbaginoida Chamaecyparis pisifera
	CAUTION			 Suppression only of Foxtail, Goose Do not apply more than 349 lbs. 	of this product per calenda	ar year.				Chrysanthemum nipponicum
	PRECAUTIONARY STATE			 Use higher rates of this product to the Maximum Annual Rates Ta 				but do not exceed the maxim	num application rates specified in	Cleyera japonica Citrus spp.
	HAZARDS TO HUMANS AND DOMI Caution	ESTIC ANIMALS		When used in accordance with this		ovide control of the following we			0	Coreopsis sp.
Causas moderate eve injuny (irritation	n). Harmful if inhaled or absorbed through the skin. Avoid cor	atact with skin, over or clothing.	word broathing dust Wash	Barnyardgrass Bluegrass, Annual (Poa annua)	Crabgrass (large, smool Crowfootgrass	Itchgrass	Kochia Lambsquarters, Common	Purslane, Common Pusley, Florida	Speedwell, Persian Sprangletop	Cornus florida
	handling. Prolonged or frequently repeated skin contact while				Cupgrass, Woolly Foxtail, Annual	Johnsongrass (from seed) Junglerice	Panicum (Texas, Fall, Brown		Spurge, Prostrate Witchgrass	C. stolonifera Cortaderia selloana
IF IN EYES:	FIRST AID Hold eye open and rinse slowly and gently with water for			Chickweed, Mouseear (from seed) ¹ In many areas a single application	0	Knotweed f this product will control goose	Pigweed grass However under heavy	Signalgrass, Broadleaf		Cotoneaster apiculatus C. buxifolius
	 Remove contact lenses, if present, after the first 5 minut Call a poison control center or doctor for treatment advice 			most effective weed control may be exceed those given in the Maximu	obtained by making an in	nitial application of 150 to 233 lb	os./Acre followed after 60 to 90	days by a second application	on at doses that would not	C. Dammeri
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 mi 			 ² Apply this product in late summer, ³ Suppression only. 			w w www.ass species iisted ii	nio maximum Alilluai Na		
IF INHALED:	Call a poison control center or doctor for treatment advice Move person to fresh air.			Sequential applications may be may applications must be made prior to			ot exceed the maximum annua	application rates listed for	each turf species. All	For tech
	If person is not breathing, call 911 or an ambulance, the Call a poison control center or doctor for further treatme	nt advice.			-	WHEN TO APPLY AFTER			W	
Have the product container or labe emergency medical treatment info	el with you when calling a poison control center or doctor, or rmation.	going for treatment. You may also	o contact (888)-208-1368 for	Do not apply to overseeded turf with seedling secondary roots are in the		natch plus soil.		o desirable seedlings is likely	/ IT THIS product is applied before	
	Laber COLDC			This product will inhibit the cormina	tion of turf enocioe if over	WHEN TO OVERSEED	AFTER APPLICATION	n the table below for bost ou	areading/recording results	

Net Weight: 50 LBS. (22.7 kg)

ERTILIZER WITH PRODIAMINE 0.43%

	U.4J /0		
ED CONTROL Rate (Ib./A)		Months Before Overseeding	
AI	North	Transition	South
.50	4	4	4
.66	5	4	4
.74	6	5	5
.80		6	6
1.00		7	7
1.14			9
1.30			10
1 50			12

LANDSCAPE ORNAMENTALS (including Established Perennials and Wildflower Plantings)

The Source of the Market ALS (including catabilistic refermance and windower Plantings) or residual preemergence weed control in onamentals. USE RATES 19 lbs./Acre in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications are to be made so duct applied does not exceed the maximum annual application rate of 349 lbs./Acre. APPLICATION TIMING AND INFORMATION

herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when this product is activated by ation, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed germination and within 14 days following application. when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control eeding, cultivation or the use of an appropriate postemergence herbicide. ESTABLISHED LANDSCAPE ORNAMENTALS

nd/or spring to established ormamentals as broadcast, over the top or directed application. Irrigation or rainfall soon after application age and activate this product in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

NEWLY IHANSPLANIED LANDSLAPE UNNAMENTALS and/or sping to newly transplanted ormamentals as a broadcast, over the top or directed application. Delay application to allow soil to and water thoroughly before applying this product. Apply this product after cuttings form roots and become established. Apply before /grafts have taken to avoid any inhibition of the tissue union. TOLERANT ORNAMENTAL SPECIES st trees, shrubs, vines and flowers. The species listed below are tolerant to this product. Best results will be obtained when this the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. Apply are a proving

se species. (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to this product.

Common Name	Scientific Name	Common Name
Fir species**	C. microphyllus	Rockspray Cotoneaster
(Balsam, Fraser, Noble, etc.)	Cretaegus spp.	Hawthorne
Abelia: Sherwood	Crocosmia sp.	Lucifer
Japanese Maple	Cupressus sempervirens	Italian Cypress
Norway Maple	Delosperma alba	White Trailing Ice Plant
Yarrow: King Edward	Delosperma sp.	Cooperi Pink
Kiwi*	Delphinium sp.	Larkspur: Blue Elf
Lily-of-the-Nile (African Lily)	Dianthus deltoides	Dianthus; Maiden Pinks "Zing"
,	D. gratianopolitanus	Cheddar Pink
Five-Leaf or Chocolate Vine	Dodonaea viscosa	Hop Bush
Lady's Leek, Nodding Onion	Echinacea pupurea	Coneflower, Purple; Magnus
Japanese Anemone	Elaeagnus pungens	Silverberry
Aquilegia: Red and Gold	Euonymus Fortunei	Wintercreeper
Vine Hill Manzanita	E. japonica	Japanese Spindle Tree
Cape Weed	E. japonica	(Evergreen Euonymus)
Wormwood; Silver Mound, Castle	E. kiautschovica	Spreading Euonymus
Aster: Bonny Blue, Purple Dome		Japanese Aralia
Aster. Borning Blue, Purple Dorne	Fatsia japonica	1
Lady Fame Fame Lady	Forsythia intermedia	Border Forsythia
Lady Fern; Fern Lady	Forsythia suspensa	Weeping Forsythia
Japanese Aucuba	F. viridissima	Greenstem Forsythia
Fibrous Begonia: Hardy Grandis	Gaillardia sp.	Gaillardia, Blanket Flower: "Goblin"
Barberry	Gardenia jasminoides	Gardenia, Cape-Jasmine, Radicans
Wintergreen Barberry	Gaura sp.	
Mentor Barberry	Gentiana dahurica	Gentian
Japanese Barberry	Geranium cinereum	Cranesbill
Warty Barberry	Gladiolus spp.	Gladiolus species**
	Gypsophila repens	Baby's Breath
Snowbank	Hedera helix	English Ivy
Butterfly-Bush (Dwarf Blue);	Helianthemum sp.	Sunrose
Royal Red	Hemerocallis sp.	Daylily: Aztec Gold, Stella De Oro,
Japanese Boxwood		Tender Love
Weeping Bottlebrush	Hibiscus	Rose of Sharon**
Scotch Heather	Hibiscus sp.	Mallow: Disco Belle White
Tussock Bellflower, (White Clips)	Hibiscus Rosa-sinensis	Chinese Hibiscus
Trumpet Creeper, Trumpet Flower,	Hosta plantaginea	Hosta, Plantain Lily (Fragrant)
Madame Galen	H. Sieboldiana	Hosta, "Searsucker"
Hottentot Fig (Ice Plant)	Houttuynia cordata var. varie	
Feathery Cassia	Hydrangea macrophylla	Bigleaf Hydrangea
Wild Lilac	Ilex pernyi	Holly
es	Ilex cornuta	Chinese Holly
False Cypress	I. crenata	Japanese Holly; Helleri
		American Holly
	I. opaca	Yaupon Holly; Schillings
Cleyera	I. vomitoria	raupon nony, Schlinngs
Citrus species*	Inula ensifolia	
Coreopsis (Calliopsis): Early	Iris ensata	Sword-Leaved Iris; Jodlesong
Sunrise, Moonbeam	Iris siberica	Siberian Iris; Cabernet
Flowering Dogwood	Iris spp.	Iris species**
American Dogwood	Jasminum nudiflorum	Winter Jasmine
Pampas Grass	Juniperus chinensis	Chinese Juniper; Nick's Compact,
Cranberry Cotoneaster		Parsonii
Cotoneaster	J. conferta	Shore Juniper; Blue Pacific
Bearberry Cotoneaster	J. davurica	Parsonii
	* Do not use on food availation to	noo vince explante
	* Do not use on food producing tr ** Not for use on container grown	

echnical assistance or more information about our products visit www: LebanonTurf.com

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Scientific Name J. horizontalis Juglans sp. Justicia brandegeana Lagerstroemia indica Lagerstroemia indica X Fauriei Lantana montevidensis Lavender sp. Leontopodium alpinum Ligustrum sinense Ligustrum amurense L. japonicum L. lucidum Lilium sp. Liriope Muscari Liriope Muscari var. variegata Liriope spicata Lobelia Cardinalis Lonicera japonica L. tatarica Loropetalum chinense Lythrum sp. Magnolia spp. Malephora luteola Malus sp. Miscanthus sinensi Nandina domestica Narcissus spp. Nerium oleander Olea europaea Ophiopogon japonicus Osmanthus heterphyllus Osteospermum fruticosum Oxydendrum arboreum Paeonia suffruticosa Pennisetum setaceumi Perovskia atriplicifolia Persea americana Photinia Fraseri Physostegia virginiana Picea spp. Pieris japonica Pinus brutia P. canariensis P. elliottii P. halepensis P. nigra P Palustris P. radiata P. Thunbergiana P. strobus P. sylvestris P. taeda P. virginiana Pistachio sp. Pittosporum rhombifolium P tohira Podocarpus macrophyllus Prunus Laurocerasus Prunus sp. Pseudotsuga Menziesii Pyracantha coccinea P. Fortuneana P. Koidzumii Pyrus sp. Quercus Shumardii Quercus spp. Raphiolepis indica Raphiolepsis umbellata Rhododendron (including Azalea)

Common Name Creeping Juniper Walnut* Shrimp Plant Crape Myrtle Crape Myrtle; Tuscarora Weeping Lantana Lavender; Munstead Edelweiss Chinese Privet; Variegata Amur Privet Japanese Privet Glossy Privet (Waxleaf) Lilv: Jazz Big Blue Lily; Turf; Silver Mound: Evergreen Giant Liriope, Variegated Liriope, Creeping Cardinal Flower, Indian Pink Japanese Honeysuckle Tatarian Honeysuckle Burgundy Loosestrife; Modern Pink Magnolia species*' Ice Plant Crabapple* Yaku Jima, Silberfeder Heavenly Bamboo Narcissus species** Oleander Olive* Mondo Grass Osmanthus (False Holly): Gulf Tide Trailing African Daisy Sourwood Tree Peonv Fountain Grass (Dwarf) Avocado* Frasier's Photinia (Redtip) Dragonhead, False; Vivid Spruce species** (Colorado Blue, Norway, etc.) Lily-of-the-Valley Bush Calabrian Pine Canary Island Pine Slash Pine Aleppo Pine Austrian Pine Longleaf Pine Monterey Pine Japanese Black Pine Eastern White Pine Scotch Pine Loblolly Pine Virginia Pine Pistachio* Queensland Pittosporum Japanese Pittosporum Japanese Yew English Laurel Almond, Apricot, Nectarine, Peach, Plum and Prune* Douglas Fir** Firethorn (Scarlet) Firethorn (P. Fortuneana) Firethorn (P. Koidzumii) Bradford Pear sp. Oak, Shumard's Red Oak species Indian Hawthorne Yedda Hawthorn 'Coral Bells' 'Delaware Valley White' 'Flame Creeper' 'Formosa' 'Girard Crimson' 'George L. Tabor' 'Hino-crimson' 'PJM' 'Roseum Elegans'

Common Name Rosemary* Black-Eyed Susan; Goldsturm Santolina Saxifrage; Purple Dome Pincushion Flower Stonecrop (Thaliatrum dipterocarpum) Stonecrop; Lidakense Stonecrop Stonecrop; Dragon's Blood Spirea: Anthony Waterer Australian Brush cherry Japanese Yew Yew Germander Thalictrum dipterocarpum Meadow Rue American Arborvitae Trachelospermum asiaticum Star Jasmine Canada Hemlock Tulip species Veronica, Speedwell; Sunny Border Japanese Viburnum Sweet Viburnum Japanese Snowball Canary Island Viburnum Arrowood Viburnum Laurustinus Cranberry Bush Leatherleaf Viburnum Greater Periwinkle, Vinca Common Periwinkle, Vinca Grape* Old Fashioned Weigela Spanish Bayonet, Yucca Adam's Needle, Yucca

Scientific Name

Rudbeckia sp.

Saxifraga sp.

Sedum album Sedum cauticola

Sedum dasyphyllum

Sedum spurium

Spiraea Bumalda

Taxus cuspidata

Thuja occidentalis

Tsuga canadensis

Viburnum japonicum

V. odoratissimum

T. media

Teucrium sp.

Tulipa spp.

Veronica sp.

V plicatum V. rigidum

V. suspensum

V. tinus

V. trilobum

V. wrightii

Vinca major

Vinca minor

Weigela florida

Yucca aloifolia

Y. filamentosa

Vitis sp.

Syzygium paniculatum

Scabiosa sp.

Santolina virens

Rosmarinus officinalis

* Do not use on food producing trees, vines, or plants. ** Not for use on container grown plants.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

WARRANTY

NOTE: To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

'Wakeiebisu' 'White Gumbo'

Lady Bank's Rose