

In the state of New York, this product may be applied only by commercial applicators at a minimum of 167 lb (0.25 lb active ingredient) per acre (3.8 lb per 1000 sq ft) and no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eve. 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 888-208-1368 day or night, for emergency treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

Environmental Hazards

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 treated areas. Do not contaminate water when disposing of equipment washwaters.

Refer to back of bag for Directions for Use including Storage and Disposal.

Causes Eve Irritation • Harmful If Inhaled

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened

In case of emergency endangering health or the environment involving this product, call 888-208-1368.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

Directions for Use

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

Storage and Disposal

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

Pesticide Disposal: Wastes resulting from the use of this product that cannot be used or chemically reprocessed must be disposed of in a landfill approved for

pesticide disposal or in accordance with applicable Federal, state or local procedures. Container Handling: Nonrefillable container. Do not reuse or refill this container. 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.

Use Directions for Turf

This product provides season-long control of crabgrass and control or suppression of other listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. When used according to label directions, this product will not harm nearby established ornamentals identified as "Tolerant Ornamentals" elsewhere in this label

Use Precautions for Turf

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. Initial application of this product should be made only after turfgrasses have developed a vigorous root system, a uniform stand, and have received at least two mowings following seeding, sodding, or sprigging. Use of this product on turfgrasses that are not well-established, or weakened by stress from weather, pests, disease, chemical, or mechanical influences, may increase the chances of turf injury. Sweep any product that lands on the driveway, sidewalk, or street back onto lawn and garden.

• Florida Applications: Do not exceed 6 applications per year on bermudagrass in the south Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per application or more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year if using split or sequential applications.

Apply this product only to turfgrass species listed on this label. The following turfgrass species are tolerant to this product when applied as directed:

Cool-Season Grasses		Warm-Season Grasses		
bentgrass, creeping †	Agrostis palustris	bahiagrass	Paspalum notatum	
bluegrass, Kentucky	Poa pratensis	bermudagrass	Cynodon dactylon	
fescue, fine ††	Festuca rubra	buffalograss +++	Buchloe dactyloides	
fescue, tall	Festuca arundinacea	carpetgrass	Axonopus affinis	
ryegrass, perennial	Lolium perenne	centipedegrass	Eremochloa ophiuroides	
	•	kikuyugrass	Pennisetum clandestinum	
		St. Augustinegrass	Stenotaphrum secundatum	
1		zovsiagrass	Zovsia janonica	

† Use of this product on certain varieties of creeping bentgrass, such as 'cohansey', 'carmen', seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested. Do not apply this product to colonial bentgrass (Agrostis tenuis).

the Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'atlanta', 'banner', 'beauty', 'bilgart', 'CF-2', 'enjoy', 'HF-93', 'highlight', 'ivalo', 'Jamestown', 'koket', 'majenta', 'mary', pennlawn', 'tamara', 'tatjana', 'waldorf', and 'waldina'. Not all varieties of fine fescue have been tested.

ttt Do not use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots. Note: It is not possible to evaluate all turfgrass varieties for tolerance to this product. It is suggested that the user evaluate the response of turfgrass varieties not

listed on this label on a limited area, at specified use rates, prior to initiating large-scale use. Precautions for Reseeding, Overseeding, or Sprigging

· Reseeding, overseeding, or sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split

application program totaling 7.7 lb/1000 sq ft (0.5 lb active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses.

. When reseeding or overseeding, follow established cultural practices for seedbed preparation, seeding, irrigation and fertilization.

· For best overseeding results, use mechanical or power seeding equipment (slit seeders) designed to provide good contact between soil and seed.

Precautions for Control of Crabgrass

Early postemergence weed control with this product is limited to crabgrass. Postemergence application effectively controls crabgrass, but only if application is made prior to the 3-leaf stage of growth or first tiller. For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticutting, should be done before application of this product. Do not apply this product until turfgrass has recovered from the mechanical injury caused by these cultural practices.

Grasses barley barnyardgrass bluegrass, annual brome crabgrass, large crabgrass, smooth crabgrass, Souther crowfootgrass † dallisgrass (seedlin goosegrass foxtail, green foxtail, yellow kikuyugrass † oats wild ryegrass (annual & sandbur smutgrass

2.3% Water Insoluble Iron (Fe) Derived from: biosolids, methylene ureas, sulfate of potash, urea, muriate of potash, diamonium phosphate. *2.0% slowly available nitrogen from biosolids. *5.7% slowly available nitrogen from methylene ureas. ..2.2.% Chlorine (CI) Information regarding the contents and levels of metals in this product is available on the Internet at: http://www.cdfa.ca.gov/egov/is/fert/ http://www.oda.state.or.us/dbs/heavy_metal/search.lasso http://www.agr.wa.gov/PestFert/Fertilizers/ProductDatabase.aspx **Calibration Settings at Specified Rate**

16 - 2 - 3

GUARANTEED ANALYSIS

Total Nitrogen (N)

4.8% Urea Nitrogen

Soluble Potash (K,O)...

Sulfur (S)

Iron (Fe)..

Available Phosphate (P205)...

3.9% Combined Sulfur (S)

3.5% Ammoniacal Nitrogen*

4.2% Water Insoluble Nitrogen*

3.5% Other Water Soluble Nitrogen

	2.9# /1,000 FT ²	3.8# /1,000 FT ²	5.8# /1,000 FT ²	7.7#/ 1,000 FT ²
LebanonTurf	4 ½	4 ³ ⁄ ₄	51/2	6 ½
Andersons AccuPro	K	M	P	S
Earthway Rotary	15	16	20	24
Gandy	26	28	32	36
Lely	5 II	6 II	7	8 II
Lesco (letter/Numer	ic) i/17	J/21	L/24	N/28
PennMulch HVO	Ĺ	N	P	S
ProScape SS	L	N	P	S
Spyker	4½	4 ³ ⁄ ₄	51/2	6½
Vicon (all models)	24	26	31	34

For season-long control of crabgrass and control or suppression of listed annual grasses and broadleaf weeds in ornamental landscape areas, established lawns and ornamental turf, including golf course fairways, roughs and tee boxes.

ACTIVE INGREDIENT:

ACTIVE ING		
dithiopyr: 3,5-	- pyridinedicarbothioic acid,2-(difluoromethyl)- 4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester	0.15%
OTHER INC	GREDIENTS:	99.85%
TOTAL		100.00%

• Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes . For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

	(L) (D)
EPA Reg. No. 62719-504-961	EPA Est. No. 961-PA-01:961-IL-01
-	Superscript used is first letter of lot number.

This product contains 0.075 pound of the active ingredient dithiopyr per 50 pound bag.

Dimension® is a registered trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.



16%	
00/	
2% 3%	
. 3.9%	0 88685 18615
. 2.3%	0""88685"18615

Use Restriction

· Do not use clippings from treated turf for mulching around vegetables or fruit trees.

· Do not allow people or pets to enter treated area until dust has settled.

. Do not graze livestock or feed forage cut from areas treated with this product

Application Directions for Tur

Apply this product with equipment that provides a uniform particle distribution. Calibrate application equipment prior to usage. Avoid streaking, skips, or excess overlaps during application.

Preemergence Application Rates, Frequency and Timing

For preemergence grass and broadleaf weed control, apply this product as single or sequential application at 167 to 333 pounds (0.25 to 0.5 lb active ingredient) per acre. Applicators may choose to make a single application or sequential applications at 167 to 333 pounds per acre at 5 to 10 week intervals based on one or more of the factors listed below

Length of residual weed control desired

Height of turf (lower cut turf may require higher use rates)

• History and success of weed control at the application site (use higher listed application rates if herbicide treatment history is unknown or weed control was poor with previous applications)

• Exposure to high temperatures and heavy rainfall or irrigation (this will shorten the residual preemergence performance)

On turf sites adjacent to hard surfaces including driveways, sidewalks and parking lots where residual activity may be reduced
 Some target weed species (such as but not limited to Poa annua, goosegrass and sandbur) will require higher use rates

Tips for Improved Weed Control

 For best results, apply this product within 2 to 3 days after mowing and delay mowing again for 2 to 3 days after the application.
 The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application Maximum Use Rates (Applies to all Turfgrass Uses)
 Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per application

• Do not apply more than 6 times per year and do not apply more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year if using split or sequential applications.

To minimize the potential for turfgrass injury, do not make applications within five weeks of the previous application.

In the state of New York, this product may be applied only by commercial applicators at no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

Control of Crabgrass

Preemergence and Early Postemergence Applicationsl from Late Winter through Summer • This product provides "preemergence" control of crabgrass in established turfgrasses (including the large, smooth, and southern species) when applied prior to germination and emergence of crabgrass at use rates from 167 to 333 pounds of product (0.25 to 0.5 lb ai) per acre. This product also provides "early postemergence" control of crabgrass if applied in late spring or early summer prior to the 3-leaf stage of growth
or first tiller as described below. This stage of growth generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrass. The practical benefit of early postemergence crabgrass control is a 2 - 4 week longer period of time (window of application) during which crabgrass control can be achieved.

Fall Applications

This product can also be applied in the late summer through early fall (late August through November) at use rates from 167 to 333 pounds per acre to provide control of crabgrass through the early part of the next spring. Fall application of this product may be followed by an appropriately timed application in the following spring for season-long control of crabgrass.

Weeds Controlled or Suppressed

Spring Applications When applied preemergence (prior to germination) for control of crabgrass in the spring, this product will also control or suppress the following weeds.

		Broadleaf Weeds	
	Hordeum spp.	bittercress †	Cardamine spp.
	Echinochloa crus-galli	carpetweed	Mollugo verticillata
	Poa annua	chickweed †	Stellaria spp.
	Bromus spp.	geranium, Carolina †	Geranium carolinianum
	Digitaria sanguinalis	henbit	Lamium spp.
ı	Digitaria ischaemum	knotweed, prostrate	Polygonum aviculare
ern	Digitaria ciliaris	lespedeza, common †	Lespedeza striata
-	Dactyloctenium aegyptium	marestail	Conyza canadensis
ng)	Paspalum dilatatum	medic, black	Medicago lupulina
•/	Eleusine indica	mustard	Brassica spp.
	Setaria verdi	oxalis, buttercup	Oxalis pes-caprae
	Setaria faberi	pineappleweed †	Matricaria matricarioides
	Pennisetum clandestinum	pigweed, redroot	Amaranthus retroflexus
	Avena fatua	parsley-piert †	Alchemilla arvensis
& perennial)	Lolium spp.	purslane, common	Portulaca oleracea
	Cenchrus spp.	rocket, London	Sisymbrium irio
	Sporobolus indicus	shepherdspurse	Capsella bursa-pastoris
		speedwell, corn †	Veronica arvensis
		spurge, garden	Euphorbia hirta
		spurge, prostrate	Euphorbia humistrata
		spurge, spotted	Euphorbia maculata
		woodsorrel, creeping	Oxalis corniculata
	†Suppression only	woodsorrel, yellow	Oxalis stricta

Fall Applications

When applied preemergence (prior to germination) in late summer through early fall (late August through November) this product will control or suppress the following weeds in addition to providing preemergence control of crabgrass in the following spring.

bluegrass, annual	Poa annua
bittercress	Cardamine spp.
chickweed	Stellaria spp.
henbit	Lamium spp.
geranium, Carolina	Geranium carolinianum
parsley-piert	Alchemilla arvensis
pineappleweed	Matricaria matricarioides
shepherdspurse	Capsella bursa-pastoris

rev: RC F/20

Distributed by: Lebanon Seaboard Corporation 1600 E. Cumberland St. • Lebanon, PA 17042

Net Weight 50 LBS. (22.7 kg)

Weed Resistance Management This product, which contains the active ingredient dithiopyr is a Group 3 herbicide based on the mode of action classification system of the Weed Science Society of America. Proactively implementing diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides is a best practice. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistance

The continued effectiveness of this product depends on the successful implementation of a weed resistance management program.

To aid in the prevention of developing weeds resistant to this product, users should:

• Scout fields before application to ensure herbicides and rates will be appropriate for the weed species and weed sizes present. • Start with a clean field, using either a burndown herbicide application or tillage.

If using post-emergence herbicides or tank mixes, control weeds early when they are relatively small.

• Apply full rates of Dimension 0.15% FG for the most difficult to control weed in the field at the specified time to minimize weed escapes.

Scout fields after application to detect weed escapes or shifts in control of weed species.

Control weed escapes before they reproduce by seed or proliferate vegetatively.

· Report any incidence of non-performance of this product against a particular weed to your local company representative, local retailer, or county extension agent. Contact your local company representative, crop advisor, or extension agent to find out if suspected resistant weeds to this MOA have been found in your
region. If resistant biotypes of target weeds have been reported, use the application rates of this product specified for your local conditions. Tank mix

products so that there are multiple effective modes of action for each target weed.

• If resistance is suspected, treat weed escapes with an herbicide having a mode of action other than Group 3 and/or use nonchemical methods to remove escapes, as practical, with the goal of preventing further seed production.

· Suspected herbicide-resistant weeds may be identified by these indicators:

§ Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; § A spreading patch of non-controlled plants of a particular weed species; and

§ Surviving plants mixed with controlled individuals of the same species.

Additionally, users should follow as many of the following herbicide resistance management practices as is practical: Use a broad spectrum herbicide with other mode of action as a foundation in a weed control program, if appropriate.
 Utilize sequential applications of herbicides with alternative modes of action.

• Rotate the use of this product with non-Group 3 herbicides.

Avoid making more than two sequential applications of Dimension 0.15% FG and any other Group 3 herbicides within a single growing season unless mixed

with an herbicide with a different mode of action with an overlapping spectrum for the difficult-to-control weeds.

. Incorporate non-chemical weed control practices, such as mechanical cultivation, crop rotation, cover crops and weed-free crop seeds, as part of an integrated weed control program

• Use good agronomic principles that enhance crop development and crop competitiveness.

. Thoroughly clean plant residues from equipment before leaving fields suspected to contain resistant weeds.

Manage weeds in and around fields to reduce weed seed production.

Application Instructions and Equipment

This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. Avoid the use of spreaders that tend to apply granules in narrow rows or concentrated bands. Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the specified application rate under actual application conditions. The desired calibration setting may be marked or recorded for future reference. Apply this product uniformly over the treatment area More uniformity of application can usually be achieved by applying one-half of the required amount of product over the treatment area and then applying the remaining one-half in a different direction (e.g., at a right angle to the previous direction). Avoid streaking, skips, or overlaps during application.

Use Directions for Landscape Ornamentals

This product provides preemergence control or suppression of listed annual grass and broadleaf weeds in plantings of ornamental plants listed on this label. This product may be applied in ornamental gardens, parks, golf courses and residential areas where ornamental plants are grown for aesthetic purposes. Apply this product with a properly calibrated spreader that will provide uniform particle distribution. Follow instructions in the "Application Instructions and Equipment" section above. Use Rates

This product may be applied as a single application or split application. Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. To make a split application, divide the rate in the following table into separate applications made 5-10 weeks apart. Sequential applications may be made in the late summer following a spring application or in the spring after a fall application, provided maximum application rates per year given below are not exceeded.

Pounds of Product/Acre	Pounds of Product/1000 sq ft	Pounds of Product/100 sq ft †		
333	7.7	0.77 (12.3 oz)		

† Rate based on an area of 100 sq ft for treatment of small areas.

Maximum Use Rates

• Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per application. • Do not apply more than 6 times per year and do not apply more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year if using split or sequential applications.

• To minimize the potential for plant injury, do not make additional applications within five weeks of the previous application In the state of New York, this product may be applied only by commercial applicators at no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

Application Timing and Restrictions

This product is effective as a preemergence herbicide, but will not control established weeds. Applications to mulched areas or bare ground must be made prior to weed seed germination. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Existing weedy vegetation may be controlled by hand weeding, cultivation or using postemergence herbicides prior to application.

Tips for Improved Weed Control

• The herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application

Use Precautions

• To avoid foliar damage to ornamentals, irrigate immediately after application to remove any herbicide granules adhering to foliage.

Avoid disturbance of treated areas. Loss of weed control may result if the treated soil surface is disturbed by soil mixing or tillage.

Use Restrictions

. Do not apply this product directly to bare roots of ornamental plants as injury may result.

• Do not incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.

• Do not apply to soil around omamental plants that are under stress resulting from drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides, or damage due to insects, nematodes or disease.

• Do not apply under conditions that would affect uniformity of application or distribution on the soil surface. Uneven product distribution will result in uneven weed control. Application under windy conditions can result in uneven distribution or cause herbicide granules to drift from the intended treatment area. Apply this product only to established ornamentals

• Do not use on food producing trees and ornamentals

Weeds Controlled or Suppressed Used as directed, this product will control crabgrass and control or suppress other listed grass and broadleaf weeds when applied prior to their germination. Refer to "Use Directions for Turf'section for a complete listing of weeds controlled or suppressed. This product will not control established broadleaf weeds or grasses, except for crabgrass in early stages of development. The area to be treated should be free of weeds prior to application.

Tolerant Ornamentals

The ornamentals listed below have shown tolerance to this product when applied according to directions in this label. However, this product has not been tested on all ornamental species, all cultivars of species on this label, or under all possible growing conditions. For species or cultivars not listed only treat a few plants in a limited area and observe for tolerance under local growing conditions prior to large-scale use.

Common Name	Botanical Name	Tolerant Cultivars	Common Name	Botanical Name	Tolerant Cultivars	Common Name	Botanical Name
abelia, dwarf ajuga	Abelia X grandiflora Ajuga reptans	nana bronze	fan palm, European fan palm, Mexican	Chamaerops humilis Washingtonia robusta		maple, Japanese maple, Norway	Acer japonicum Acer platanoides
ajuga	Ajuga genevensis	bronze beauty	fern (various)	Asparagus spp.		maple, red †	Acer rubrum
almond, flowering	Prunus gladulosa		fescue	Festuca glauca		maple, silver	Acer saccharinum
apple †	Malus pumila		fetterbush	Leucothoe fontanesiana	rainbow	maple, sugar †	Acer saccharum
arborvitae	Thuja occidentalis	nigra pyramidalis	ficus fir fraser	Ficus retusa Abies fraseri	nitidia	marigold	Tagetes patula
		smaragh	forsythia	Forsythia X intermedia	Arnold dwarf		
		techny	ŕ		bronxensis dwarf	mock orange †	Philadelphus spp
arkan itaa saldan	Thuis exientalia	woodwardii	4		lynwood gold	manda avasa	Onhionogon iononious
arborvitae, golden aster, Chinese	Thuja orientalis Callistephus chinensis	dwarf queen		Spring Glory	meadowlark weeping	mondo grass moss rose	Ophiopogon japonicus Portulaca grandiflora
ash, green	Fraxinus pennsylvanica	uwan queen	fuchsia	Fuchsia spp.	weeping	myrtle, crape	Lagerstroemia indica
ash, mountain	Sorbus aucuparia		galium	Galium ordoratum			-
ash, purple azalea	Fraxinus americana Rhododendron spp.	brilliant	gardenia	Gardenia jasminoides	mystery radicans		
dzdied	nilououeriuron spp.	buccaneer	geranium	Pelargonium X hortorum	Taulcans	myrtle, wax	Myrica cerifera
		carror	gum	Eucalyptus citriodora		nandina	Nandina domestica
		chimes (belgian)	hawthorn	Crataegus spp.	cockspur white		
		elsie lee			crimson cloud enchantress	narcissus	Narcissus spp.
		exbury fashion			Jack Evans	oak, laurel oak, pin	Quercus laurifolia Quercus palustris
		hardijzer beauty			Washington white	oak, red	Quercus rubra
		hershey red	heather, twisted	Erica cinerea	Mediterranean pink	oak, southern	Quercus virginiana
		higasa	hemlock, Canada	Tsuga canadensis	hine hind	oak, willow	Quercus phellos
		hinocrimson holland (hybrid)	hibiscus	Hibiscus spp.	blue bird brilliant	oleander	Nerium oleander
		marion lee			hula girl		
		northern lights	holly	llex spp.	blue boy	osteospermum	Osteospermum fruticos
		orange cup		Here Managements	blue girl	pachysandra	Pachysandra terminalis
		orchid lights snow		Ilex X meserveae	burfodii china girl	palm, bangalow	Cortaderia selloana
		snow southern charm	1		compacta	pampas grass pansy	Viola x wittrockiana
azalea, flame	Rhododendron calendulaceu		1		forsteri	paper flower	Bougainvillea glabra
azalea, kirishima					hellerie	peach †	Prunus persica
bamboo, heavenly	Death ania dha mbaannii				Japanese northern beauty	periwinkle, dwarf	Vinca minor
barberry	Berberis thunbergii	aurea dwarf pigmy			needlepoint Nellie R. Stevens	petunia photinia, red tip	Petunia X hybrida Photinia X fraseri
		green		Ilex X attenuata	Savannah	pieris	Pieris japonica
		kobold	holly, Chinese	llex cornuta		pine, Australian	Pinus nigra
		pygmy red	holly, Japanese	llex crenata		pine, Japanese black	Pinus thunbergiana
hadhave , as wala		rose glow	holly, yaupon honeysuckle	Ilex vomitoria Lonicera japonica	claveyis dwarf	pine, loblolly	Pinus taeda Pinus palustris
barberry, purple basket flower	Gaillardia grandiflora	atropurpurea	noneysuckie	Lonicera japonica	halliana	pine, longleaf pine, mugo	Pinus palustris Pinus mugho
bearberry (common)	Arctostaphylos uva-ursi	Massachusetts			tatarian Canadian white	pine, Scotch	Pinus sylvestris
bee balm	Monarda didyma				zebelli red hosta	pine, slash	Pinus elliottii
begonia birab rivar	Begonia spp. Betula nigra		hosta	Hosta spp. Hosta lancifolia	albo marginata	pine, Swiss mt.	Pinus mugo Pinus virginiana
birch, river blackeyed Susan	Rudbeckia hirta	goldstrum	ice plant	Carpobrotus edulis		pine, Virginia pine, white	Pinus strobus
blanket flower	Gaillardia spp.	goldon din	impatiens	Impatiens spp.		pineapple, guava †	Feijoa sellowiana
blueberry †	Vaccinium spp.	bluecrop	iris	Iris spp.	dwarf blue	pieris	Pieris taiwanensis
		blue jay	And Frederic	Lindow India	wedgewood	pittosporum, Japan	Detectille or englande
		jersey north blue	ivy, English	Hedera helix	bulgaria thorndale	potentilla	Potentilla nepalensis Potentilla fruticosa
		northland	jasmine, Asian	Trachelospermum asiaticum	litottidale	privet	Ligustrum japonicum
bottlebrush	Callistemon citrinus		juniper	Juniperus spp.	arcadia		3
boxwood, Japanese		japonica			armstrong		
boxwood, weller broom	Buxus sempervirens Cytisus spp.	moonlight		Juniperus horizontalis	bar harbor blue chip	-	
biooni	Genista pilosa	Vancouver gold	1	Juliperus nonzontais	blue pacific	privet, glossy	Ligustrum lucidum
bugle carpet		· · · · · · · · · · · · · · · · · · ·			blue rug	pyracantha	Pyracantha koidzumii
camellia	Camellia japonica	debutante		Juniperus horizontalis	blue star		
		mathotiana supreme			broadmoor buffalo		Arecastrum rammanz
	Camellia sasangua	chansonette			Calgary carpet	queen palm quince, Japanese †	Arecastrum rammanz
candy tuft	Iberis spp.	snow white	1		emerald sea	rhododendron	Rhododendron spp
carex, variegated	Carex				emerald spreader		
cedar, red	Juniperus virginiana		•		endora compacta		
celosia centaura	Celosia spp. Centaurea montana		1		fruitlandi green		
cockscomb, plumosa	Celosia cristata	scarlet plumosa	1		gold tip		
coleus	Coleus blumei	red kewpie	1		hetzi		
columbine	Aguilegia spp.		-		hughes	rhododendron, carolina	Rhododendron carolinia
copper leaf coreopsis	Acalypha wilkesiana Coreopsis spp.	moonbeam	4		Manhattan blue parsoni	rhododendron, catawba rockcress	Rhododendron catawbi Arabis spp.
corn flower	Centaurea spp.	moonbeam			pfitzeriana	rhodie max (rosebay)	Rhododendron maximu
cotoneaster	Cotoneaster apiculatus		1		plumosa	rose †	Rosa banksiae
coyotebrush	Baccharis pilularis		1		prince of Wales	rosemary †	Rosmarinus officinalis
cycads	Cycads revoluta				procumbens dwarf	rosemary, bog	Andromeda polifolia
cypress, bald cypress, Italian	Taxodium distichum Cupressus sempervirens	glauca	-		San Jose sargent blue	salvia sedum	Salvia farinacea Sedum spurium
cypress, Japanese false	Chamaecyparis obtusa	gracilis	1		sargent green	Sedum	ocuum spunum
cypress, leyland	Cupressocyparis leylandii				scandia		
daffodil	Narcissus spp.	King Alfred			scopulorum moonglow	snapdragon	Antirrhinum spp.
daylilly	Hemerocallis spp.	aztec gold			scopulorum skyrocket	sourwood	Oxydendrum arboreum
		bright yellow (hybrid) single gold (evergreen)	L	Juniperus chinensis	spartan tamariscifolia	spiraea spiraea	Astilbe X arendsii Spiraea spp.
		wilsonís vellow		Juniperus sabina	weberi	- Spinuou	opou opp.
dianthus (sweet william)	Dianthus spp.				youngstown		
delphinium	Delphinium spp.	magic fountain	line of the	Anapantersterreite	yukon belle		
dogwood dogwood, American	Cornus florida	flavarimaga	king palm laurel, Australian	Archontophoenix cunninghamia Pittosporum tobira	ana	1	
dogwood, American douglas fir	Cornus sericea Pseudotsuga menziesii	flavarimaea	laurel, mountain	Kalmia latifolia	-	spiraea, garland	Spiraea spp.
dusty miller	Senecio cineraria		leucothoe	Leucothoe fontanesiana		spruce, black hills	Picea glauca
elm, drake	Ulmus parvifolia		ligustrum, Japanese	Ligustrum japonicum		spruce, Colorado blue	Picea pungens
euonymus	Euonymus fortunei	argenteo-variegata	lily, African	Agapanthus africanus	albus Beter Pen	spruce, norway	Picea abies
,		auereo-marginata colorata	lily, African blue		Peter Pan	spruce, white	Picea glauca
		ooioiala		Pieris japonica	Mt. Fire	sweetflag, grassyy-le sweetgum	Liquidombor ot rooifluo
		emerald gaiety	Interval in the second seco				Liquidambar siviacióna
		emerald gaiety emerald ën gold	lily of the valley lilyturf	Liriope muscari	evergreen giant	sycamore	Platanus occidentalis
		emerald en gold gold edge			evergreen giant lilac beauty	sycamore tree fern (tiki fern)	Platanus occidentalis Asparagus virgatus
		emerald ën gold gold edge gold princess			evergreen giant lilac beauty majestic	sycamore tree fern (tiki fern) trumpet flower, evening	Asparagus virgatus Gelsemium sempervirer
		emerald en gold gold edge			evergreen giant lilac beauty	sycamore tree fern (tiki fern)	Platanus occidentalis Asparagus virgatus

	Tolerant Cultivars	Common Name	Botanical Name	Tolerant Cultivars
		viburnum	Viburnum spp.	American cranberry bush
		1		arrowood common snowball
		1		common snowball European cranberry bush
		1		European cranberry bush linden
	honeycomb	1		Mohican
	variegata	1		Wright
	wheeleris dwarf	vinca (periwinkle)	Vinca minor	
	golden	windmill palm	Trachycarpus fortunei	
	snowflake double white	xylosma	Xylosma congestum	
cus		yarrow	Achillea spp.	
a	sunnyside	yaupon	llex vomitoria	dwarf
a	faurei	yew	Taxus cuspidata	denisiformis
	langer	+ Ornamantal anagina ant	Taxus X media y: Do not use on food producing trees	and argamentals
	muskogee standard pink	T Omameniai species oni	y. Do not use on lood producing trees	and ornamentais.
	Stariuaru pirik	1		
	compacta	Terms and Conditions o		
	nana		arranty Disclaimer, Inherent Risks of	
				or a full refund of purchase price paid.
			law, otherwise, use by the buyer or a	
		of the terms under Warrar	nty Disclaimer, Inherent Risks of Use a	and Limitation of Remedies.
		Warranty Disclaimer		
			roduct conforms to the chemical descr	ription on the label and is reasonably fit
	hardy red		the label when used in strict accorda	
	petite pink	inherent risks set forth bel	ow. To the extent permitted by law, S	ELLER MAKES NO OTHER
	Sister Agnes	EXPRESS OR IMPLIED	WARRANTY OF MERCHANTABILITY	OR FITNESS FOR A PARTICULAR
icosum	wirligig	PURPOSE OR ANY OTH	ER EXPRESS OR IMPLIED WARRA	NTY.
nalis		Inherent Risks of Use		
			a all ricks apposiated with use of this	voduct Plantinium lack of
			e all risks associated with use of this p	
	Destroyed in 1		ntended consequences may result be	
3	Barbara karst		nstructions (including conditions noted	i on the label, such as unfavorable s excessive rainfall, drought, tornadoes
			ns, etc.), abnormal conditions (such as other materials, the manner of applicat	
	picoti			such risks shall be assumed by Buyer.
	picou	beyond the control of Sell	er. To the extent permitted by IAW, all	such hars shall be assumed by Buyer.
		Limitation of Remedies		
				or damages resulting from this product
		(including claims based or	n contract, negligence, strict liability, o	r other legal theories), shall be limited
		to, at Seller's election, one		
		1.Refund of purchase price	e paid by buyer or user for product bo	ught, or 2.Replacement of amount of
		product used.		
				es or damages resulting from handling
				oss or damage in writing. To the exten
			se shall Seller be liable for consequer	
			Disclaimer, Inherent Risks of Use, ar	
				lo employee or sales agent of the Selle
			to vary or exceed the terms of the Wa	rranty Disclaimer or this Limitation of
		Remedies in any manner.		
s	abbotswood			
n	golden vicary			
	regal			
	texanum			
	Wax			
	yellow tipped			
nii	gnome			
	lalandei			
	victory			
anzoffianum		1		
	album	1		
	Cunningham white	1		
	fashion	1		
	hardy pjm	1		
	pirn purple gem	1		
	silvery pink	1		
olinianum		1		
wbiense		1		
	snowcap	1		
dimum	L.t.			
lio	luta			
llis	nana			
1	nana rhea			
	dragon blood red			
	red carpet	1		
	yellow	1		
		1		
eum		1		
	fanall	1		
	Anthony waterer red			
	dolchica frashali nink			
	froebeli pink			
	goldenflame red snowmound white			
	Van Houtte white	1		
		1		
	1			
		1		
		1		
	conica	1		
0		1		
flua		1		
is		1		
virens		1		
*110110	apeldoom	1		
	40000000	1		
	St. Paul	1		