

# **Nutrite Professional Turf** Fertilizer with Dimension® 0.17% Herbicide

# Turf and Ornamental Herbicide

For season-long control of crabarass 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.

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.

In the state of New York, this product may be applied only by commercial applicators at no more than 294 lb (0.5 lb active ingredient) per acre (6.8 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

20-0-10 with Defend®				
GUARANTEED ANALYSIS Total Nitrogen (N)20.0%	6			
16.0% Urea Nitrogen* 4.0% Ammoniacal Nitrogen	•			
Soluble Potash (K <sub>2</sub> O)10.0%	6			
Derived from: Ammonium Sulfate, Urea, Sulfate of potash				

ACTIVE INGREDIENT:	
dithiopyr: 3,5- pyridinedicarbothioic acid, 2- (difluoromethyl)- 4-(2-methylpropyl)-6-	0.17%
(trifluoromethyl)-S,S-dimethyl ester	
OTHER INGREDIENTS	99.83%
TOTAL	100.00%

This product contains 0.085 pound of the active ingredient dithiopyr per 50 pound bac Dimension® is a Trademark of the Dow Chemical Company ('Dow") or an affiliated

# **KEEP OUT OF REACH OF CHILDREN** CAUTION

EPA REG. NO. 62719-485-87245 EPA EST. NO. 87245-CAN-001 (C) EPA EST. NO. 089135-AZ-001 (A) EPA EST. NO. 90561-NC-001 (N) \*Number in parentheses used is first letter of lot number \* If lot begins "C". Made In Canada

\* If lot begins "A" or "N". Made In USA

Product Code: P153430N Net Wt. 50 lb (22.68 kg)

MANUFACTURED, GUARANTEED AND DISTRIBUTED BY: Ferti Technologies

560 Rhéaume P.O. BOX 129, Saint-Michel, QC, Canada, J0L 2J0

# PRECAUTIONARY STATEMENTS

**Hazards to Humans & Domestic Animals** Causes Eye Irritation • Harmful If Inhaled

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 of frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

FIRST AID	
Hold eye open and rinse slowly and gently water for 15-20 minutes. Remove contact le present, after the first 5 minutes, then continining eye. Call a poison control center or for treatment advice.	
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, the 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 1-800-992-5994 day or night. for emergency treatment information.

#### 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.

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 1-800-992-5994. 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

### USE DIRECTIONS FOR TURF

Nutrite Professional turf fertilizer with Dimension® 0.17% herbicide provides seasonlong 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.

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

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', 'iyalo', Jamestown', 'koket', 'majenta', 'mary', 'pennlawn', 'tamara', 'tatjana', 'waldorf', and waldina'. Not all varieties of fine fescue have been tested.

THE 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. s suggested that the user evaluate the response of turfgrass varieties not listed on this label on a limited area, at recommended 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 6.8 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.

### Other Use Precautions

•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 Turf**

### Tips for Improved Weed Control

•For best results, apply this product within a few days after mowing and delay mowing again for a few 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.

•Use of split (half-rate) applications spaced 5 - 10 weeks apart may provide improved weed control.

# Maximum Use Rates (Applies to all Turfgrass Uses)

•Do not apply more than 294 lb (0.5 lb active ingredient) per acre (6.8 lb per 1000 sq ft) per application or more than 882 lb (1.5 lb active ingredient) per acre (20.4 lb per 1000 sq ft) per year if using split or sequential applications.

•In the state of New York, this product may be applied only by commercial applicators at no more than 294 lb (0.5 lb active ingredient) per acre (6.8 lb per 1000 sq ft) per vear. Use of this product in Nassau and Suffolk counties of New York is prohibited.

### Control of Crabgrass

# Preemergence and Early Postemergence Control

•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 craborass.

•This product also provides "early postemergence" control of crabgrass if applied 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

### Application Frequency and Timing

This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall as described in the following use programs.

# Spring Applications.

For applications made in the spring or early summer, use an appropriate application rate corresponding to one of the three control programs listed in Table 1. Specific rate recommendations are based on the user's location (Region), the mowing height of the turfgrass, and whether the application timing is considered to be preemergence or early postemergence. The duration of residual weed control provided by this product is directly related to application rate, but will vary somewhat depending on weather. weed pressure, turfgrass competitiveness, and the user's location within a region.

Use Program 1 for preemergence control at sites where turfgrass is cut relatively high (e.g., homeowner lawns). This program provides 3 - 5 months of preemergence crabgrass control. This program will also provide early postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 2 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has been conducted during the previous year. This program provides 4 - 6 months of preemergence crabgrass control. This program may also be used for early postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., residential lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4 - 6 months of preemergence crabgrass control. This program may also be used for early postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively low (e.g., golf fairways).

Table 1 Recommended Use Rates

	Region	Applicatio n Rates	Program 1	Program 2	Program 3
1	All states, except NY,	lb/acre	112	147	224
	and parts of states not included in transition,	lb/1000 sq ft	2.6	3.4	5.1
1	south, coastal south or west.	lb ai/acre	0.19	0.25	0.38
1	Transition: DE, KS,	lb/acre	147	224	294
	KY, MD, MO, NJ, VA, southeastern PA,	lb/1000 sq ft	3.4	5.1	6.8
I	southern areas of IL, IN, OH, & coastal areas of CT, & RI	lb ai/acre	0.25	0.38	0.5
	South: AL, AR, GA, LA, MS, NC, NM, OK,	lb/acre	224	147 + 147	182 + 182
	SC, TN, & TX	lb/1000 sq ft	5.1	3.4 + 3.4 †	4.2 + 4.2 †
1		lb ai/acre	0.38	0.25 + 0.25	0.31 + 0.31
1	Coastal South: HI, FL,	lb/acre	147 + 147	182 + 182	224 + 224
	& southern coastal areas of AL, GA, LA,	lb/1000 sq ft	3.4 + 3.4 †	4.2 + 4.2 †	5.1 + 5.1 <sup>†</sup>
	MS, NC, SC, & TX	lb ai/acre	0.25 + 0.25	0.31 + 0.31	0.38 + 0.38
1	West: AZ, CA, & NV. In this climatically diverse region, use the	lb/acre	112 + 147	147 + 224	147 + 147
		lb/1000 sq ft	2.6 + 3.4	3.4 + 5.1	3.4 + 3.4 †
	higher rates in local areas with longer crabgrass seasons.	lb ai/acre	0.19 + 0.25	0.25 + 0.38	0.25 + 0.25
-	†Split applications may be	made 5 - 10 we	eks apart.		

Use of Split or Sequential Applications: Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. Split applications may be made with the rates in Table 1 being split between two applications made 5-10 weeks apart. Where longer periods of control are required, sequential applications may be made in late summer or fall following a spring application or in the spring following a fall application, provided the maximum application rate per year is not exceeded. Refer to the "Maximum Use Rates" section above and separate rate restrictions for the state of New York.

# Fall Applications.

This product can also be applied in the late summer through early fall (late August through November) at use rates listed in Table 1 for "Program 3" 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 seasonlong control of crabgrass.

# STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. 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 should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local

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,

### 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 at application rates given in the Table 1 above:

Grasses

harley Hordeum son barnyardgrass Echinochloa crus-galli

bluegrass, annual Poa annua brome Bromus son

crabgrass, large Digitaria sanguinalis Digitaria ischaemum crabgrass, smooth crabgrass, Southern Digitaria ciliaris

crowfootgrass † Dactyloctenium aegyptium Paspalum dilatatum

dallisgrass (seedling) goosegrass Eleusine indica foxtail, green Setaria verdi foxtail, yellow Setaria faheri

kikuyugrass Pennisetum clandestinum

oats wild Avena fatua rvegrass Lolium spp

(annual & perennial) Cenchrus spp. sandbur

smutgrass Sporobolus indicus

Broadleaf Weeds

bittercress Cardamine spp Mollugo verticillata carpetweed chickweed Stellaria spp.

geranium, Carolina † Geranium carolinianum

I amium spn henhit

knotweed, prostrate Polygonum aviculare lespedeza, common Lespedeza striata Conyza canadensis marestail medic, black Medicago lupulina mustard Brassica spp oxalis, buttercup Oxalis pes-caprae Matricaria matricarioides pineappleweed ' Amaranthus retroflexus pigweed redroot

parslev-piert † Alchemilla arvensis Portulaça oleracea purslane, common rocket, London Sisymbrium irio Capsella bursa-pastoris shepherdspurse speedwell, corn Veronica arvensis spurge, garden Funhorhia hirta

Euphorbia humistrata spurge, prostrate Euphorbia maculata spurge, spotted woodsorrel, creeping Oxalis corniculata Oxalis stricta woodsorrel vellow

† Suppression only

**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. Stellaria spp. chickweed Lamium spp. henbit

geranium, Carolina Geranium carolinianum parsley-piert Alchemilla arvensis pineappleweed Matricaria matricarioides shepherdspurse Capsella bursa-pastoris

### 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 recommended 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 Check equipment frequently to verify calibration and proper functioning.

## Use Directions for Landscape Ornamentals

Nutrite Professional turf fertilizer with Dimension 0.17% herbicide 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	Pounds of	Pounds of
Product/Acre	Product/1000 sq ft	Product/100 sq ft †
294	6.8	0.68 (10.9 oz)

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

#### Maximum Use Rates

•Do not apply more than 294 lb (0.5 lb active ingredient) per acre (6.8 lb per 1000 sq ft) per application or more than 882 lb (1.5 lb active ingredient) per acre (20.4 lb per 1000 sq ft) per year if using split or sequential applications.

•In the state of New York, this product may be applied only by commercial applicators at no more than 294 lb (0.5 lb active ingredient) per acre (6.8 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

### Application Timing and Recommendations

Nutrite Professional turf fertilizer with Dimension® 0.17% herbicide 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.

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

# **Use Precautions**

•Apply this product only to established ornamentals.

•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 ornamental 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.

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

•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.

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

# Weeds Controlled or Suppressed

Used as directed, Nutrite Professional turf fertilizer with Dimension® 0.17% herbicide 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, it is recommended that a few plants in a imited area be treated and observed for tolerance under local growing conditions prior to large-scale use.

Common Name	Botanical Name	Tolerant Cultivars	cypress, bald	Taxodium distichum
abelia, dwarf	Abelia X grandiflora	nana	cypress, Italian	Cupressus sempervirens
ajuga	Ajuga reptans Ajuga genevensis	bronze bronze beauty	cypress, Japanese false	Chamaecyparis obtusa
almond, flowering	Prunus gladulosa		cypress, leyland	Cupressocyparis leyland
apple †	Malus pumila		daffodil	Narcissus spp.
arborvitae	Thuja occidentalis	nigra pyramidalis smaragh techny	daylilly	Hemerocallis spp.
arborvitae, golden	Thuja orientalis	woodwardii	dianthus (sweet william)	Dianthus spp.
aster, Chinese	Callistephus chinensis	dwarf queen	delphinium	Delphinium spp.
ash, green	Fraxinus pennsylvanica		dogwood	Cornus florida
ash, mountain ash, purple	Sorbus aucuparia	+	dogwood, American douglas fir	Cornus sericea Pseudotsuga menziesii
asii, puipie azalea	Fraxinus americana Rhododendron spp.	Brilliant, buccaneer, carror	dusty miller	Senecio cineraria
	Tanada ana an app	chimes (belgian), elsie lee Exbury, fashion, hardijzer beauty hershey red, higasa, hinocrimson holland (hybrid), marion lee northern lights, orange cup orchid lights, snow, southern charm	elm, drake euonymus	Ulmus parvifolia Euonymus fortunei
azalea, flame	Rhododendron	30direni cianii	fan palm, European	Chamaerops humilis
azaroa, namo	calendulaceum		fan palm, European	Washingtonia robusta
azalea, kirishima			fern (various)	Asparagus spp.
bamboo, heavenly			fescue	Festuca glauca
barberry	Berberis thunbergii	aurea	fetterbush	Leucothoe fontanesiana
		dwarf pigmy	ficus	Ficus retusa
		green	fir fraser	Abies fraseri
		kobold pygmy red	forsythia	Forsythia X intermedia
		rose glow	lorsythia	1 orayuna x intermedia
barberry, purple		atropurpurea		
basket flower	Gaillardia grandiflora	u		
bearberry (common)	Arctostaphylos uva-ursi	Massachusetts		Spring Glory
bee balm	Monarda didyma	Waddadiiaddad	fuchsia	Fuchsia spp.
begonia	Begonia spp.		galium	Galium ordoratum
birch, river	Betula nigra		gardenia	Gardenia jasminoides
blackeyed Susan	Rudbeckia hirta	goldstrum		Data and a firm V to a to make
blanket flower	Gaillardia spp.	l	geranium	Pelargonium X hortorum
blueberry †	Vaccinium spp.	bluecrop blue jay jersey north blue northland	gum hawthorn	Eucalyptus citriodora Crataegus spp.
bottlebrush	Callistemon citrinus		heather, twisted	Erica cinerea
boxwood, Japanese		japonica	hemlock, Canada	Tsuga canadensis
boxwood, weller	Buxus sempervirens		hibiscus	Hibiscus spp.
broom	Cytisus spp.	moonlight		
	Genista pilosa	Vancouver gold		
bugle carpet camellia	Camellia japonica  Camellia sasangua	debutante mathotiana supreme chansonette	holly	Ilex X meserv Ilex X attenuata
candy tuft	Iberis spp.	snow white		
carex, variegated	Carex	GHOW WHITE		<u> </u>
cedar, red	Juniperus virginiana	1	holly, Chinese	llex cornuta
celosia	Celosia spp.	1	holly, Japanese	llex crenata
centaura	Centaurea montana	1	holly, yaupon	llex vomitoria
cockscomb, plumosa	Celosia cristata	scarlet plumosa	honeysuckle	Lonicera japonica
coleus	Coleus blumei	red kewpie		
columbine	Aguilegia spp.			
copper leaf	Acalypha wilkesiana	1	hasta	Heate e
coreopsis	Coreopsis spp.	moonbeam	hosta	Hosta spp.
corn flower	Centaurea spp.		ion plant	Hosta lancifolia
55.71 HOHOI	ознавнов орр.	+	ice plant	Carpobrotus edulis
	i .	i	impatiens	Impatiens spp.
cotoneaster	Cotoneaster aniculatus			
cotoneaster coyotebrush	Cotoneaster apiculatus Baccharis pilularis		iris	Iris spp.

rvirens

evlandii

glauca

gracilis

King Alfred

aztec gold

wilsonis yellow

magic fountain

argenteo-variegata

auereo-marginata

emerald gaiety

gold princess

aold edae

silver king

tricolor

vegetus

rainbow

Arnold dwar

lvnwood gold

cockspur white

crimson cloud

enchantress

Jack Evans

blue bird

brilliant

hula girl

Stevens

halliana

Savannah

claveyis dwarf

zehelli red hosta

albo marginata

dwarf blue wedgewood

Washington white

Mediterranean pink

blue boy, blue girl,

burfodii, china girl,

compacta, forsteri, hellerie

Japanese northern beauty

Needlepoint, Nellie R.

tatarian Canadian white

meadowlark

weeping

myster

bronxensis dwarf

emerald en gold

flavarimaea

bright yellow (hybrid)

single gold (evergreen)

ivy, English	Hedera helix	bulgaria	pansy	Viola x wittrockiana	
tarantar Artan	T	thorndale	paper flower	Bougainvillea glabra	Barbara karst
jasmine, Asian	Trachelospermum asiaticum		peach †	Prunus persica	
juniper	Juniperus spp.	arcadia	periwinkle, dwarf petunia	Vinca minor Petunia X hybrida	picoti
, ,	, , , , , , , , , , , , , , , , , , , ,	armstrong	photinia, red tip	Photinia X fraseri	picoti
		bar harbor	pieris	Pieris japonica	
	Juniperus horizontalis	blue chip	pine, Australian	Pinus nigra	
		blue pacific blue rug	pine, Japanese black	Pinus thunbergiana	
	Juniperus horizontalis	blue star, broadmoor,	pine, loblolly	Pinus taeda	
		buffalo, Calgary carpet,	pine, longleaf	Pinus palustris	
		emerald sea, emerald	pine, mugo	Pinus mugho	
		spreader, endora compacta, fruitlandi.	pine, Scotch	Pinus sylvestris	
		green, gold tip, hetzi,	pine, slash	Pinus elliottii	
		Hughes, Manhattan blue,	pine, Swiss mt.	Pinus mugo	
		parsoni, pfitzeriana,	pine, Virginia pine, white	Pinus virginiana Pinus strobus	
		plumosa, prince of Wales,	pine, write	Feijoa sellowiana	
		procumbens dwarf, San Jose, sargent blue	pieris	Pieris taiwanensis	
		sargent green, scandia,	pittosporum, Japan	Tiens taiwanensis	
		scopulorum moonglow	potentilla	Potentilla nepalensis	abbotswood
		scopulorum skyrocket,		Potentilla fruticosa	
	luninarua ahinansia	spartan	privet	Ligustrum japonicum	golden vicary
	Juniperus chinensis Juniperus sabina	tamariscifolia weberi	<del> </del>		regal
	Juliiperus sabilia	youngstown	III		texanum wax
		yukon belle	III		yellow tipped
king palm	Archontophoenix		privet, glossy	Ligustrum lucidum	,
	cunninghamiana		pyracantha	Pyracantha koidzumii	gnome
laurel, Australian	Pittosporum tobira		4		lalandei
laurel, mountain	Kalmia latifolia				victory
leucothoe	Leucothoe fontanesiana		queen palm	Arecastrum rammanzoffianum	
ligustrum, Japanese	Ligustrum japonicum	albus	quince, Japanese †	rammanzomanum	
lily, African	Agapanthus africanus	albus Peter Pan	rhododendron	Rhododendron spp	album
lily, African blue		T CLOT I UIT	- III mododonaron	Tarododoridrori spp	Cunningham white
lily of the valley	Pieris japonica	Mt. Fire	<b>∃</b> II		fashion
lilyturf	Liriope muscari	evergreen giant lilac beauty majestic monroe white			hardy pjm purple gem silvery pink
		variegata	rhododendron, carolina	Rhododendron carolinianum	
liriope, green	Liriope spicata		rhododendron,	Rhododendron	
maple, Japanese	Acer japonicum		catawba	catawbiense	
maple, Norway	Acer platanoides		rockcress	Arabis spp.	snowcap
maple, red † maple, silver	Acer rubrum Acer saccharinum		rhodie max (rosebay)	Rhododendron maximum	
maple, silver	Acer saccharum		rose †	Rosa banksiae	luta
marigold	Tagetes patula	honeycomb	rosemary †	Rosmarinus officinalis	
mangola	ragotoo patala	variegata	rosemary, bog	Andromeda polifolia	nana
		wheeleris dwarf	salvia	Salvia farinacea	rhea
mock orange †	Philadelphus spp	golden snowflake double white	sedum	Sedum spurium	dragon blood red red carpet
mondo grass	Ophiopogon japonicus		snapdragon	Antirrhinum spp.	yellow
moss rose	Portulaca grandiflora	sunnyside	sourwood	Oxydendrum arboreum	
myrtle, crape	Lagerstroemia indica	faurei	spiraea	Astilbe X arendsii	fanall
		langer muskogee standard pink	spiraea	Spiraea spp.	Anthony waterer red dolchica
myrtle, wax	Myrica cerifera	Standard pink	<b>∄</b>		froebeli pink
nandina	Nandina domestica	compacta nana	1		goldenflame red snowmound white
narcissus	Narcissus spp.		1	Oniman	Van Houtte white
oak, laurel	Quercus laurifolia		spiraea, garland	Spiraea spp.	
oak, pin	Quercus palustris		spruce, black hills	Picea glauca	
oak, red	Quercus rubra		spruce, Colorado blue	Picea pungens	
oak, southern	Quercus virginiana		spruce, norway	Picea abies	<del> </del>
oak, willow	Quercus phellos		spruce, norway spruce, white	Picea ables Picea glauca	conica
oleander	Nerium oleander	hardy red	sweetflag, grassyy-le	oou giuuou	Joniou
		petite pink	sweetilag, grassyy-ie sweetgum	Liquidambar styraciflua	
	0-1	Sister Agnes	sycamore	Platanus occidentalis	
osteospermum	Osteospermum fruticosum	wirligig	tree fern (tiki fern)	Asparagus virgatus	†
pachysandra	Pachysandra terminalis		trumpet flower,	Gelsemium sempervirens	†
palm, bangalow	Contrologie es !!		evening	_ 5.55a Somporviions	
pampas grass	Cortaderia selloana		tulip	Tulip, spp	apeldoom
			1	F	

verbena, shrub	Lantana sellowiana	
vervain	Verbena spp.	St. Paul
viburnum	Vibumum spp.	American cranberry bush arrowood common snowball European cranberry bush linden Mohican Wright
vinca (periwinkle)	Vinca minor	
windmill palm	Trachycarpus fortunei	
xylosma	Xylosma congestum	
yarrow	Achillea spp.	
yaupon	Ilex vomitoria	dwarf
yew	Taxus cuspidata Taxus X media	denisiformis

<sup>†</sup>Ornamental species only: Do not use on food producing trees and ornamentals.

# Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. To the extent permitted by law, otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

# Warranty disclaimer

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent permitted by law, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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2.Replacement of amount of product used.

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The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner. ©Trademark of Dow AgroSciences LLC EPA accepted 03/24/03

It is a violation of law in Maryland, New Jersey and New Hampshire to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq.ft. of readily available nitrogen or more than 0.9 lb per 1,000 sq.ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season. Other state and local restrictions may

Virginia Applications: No more than 0.7 lb per 1,000 sq.ft. of readily available nitrogen during any given 30 day period. No more than 0.9 lb (cool season grasses) or 1.0 lb (warm season grasses) per 1,000 sq.ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen during any given 30 day period.

If this product is being sold in a state requiring the publication of information regarding its metal content, information regarding the contents and levels of metals in this product is available at the following website: http://www.aapfco.org/metals.htm

Do not apply near water storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn.

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