

TRUSTED SINCE 1926

BONIDE[®]

DuraTurf[™]

WEED & FEED

with *slow release* (N) FERTILIZER

16-0-8

Controls over 200 weeds!
Including Dandelion, Chickweed, Knotweed

Slow-release nitrogen-helps provide
extended feeding

Phosphate-free fertilizer

Phase 2 of a 4 phase process *for best results*

LATE SPRING

PHASE

2

FALL



Ground Ivy



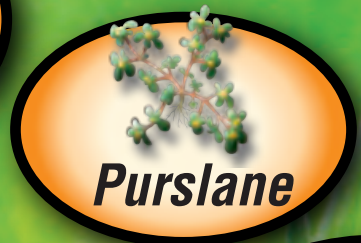
Henbit



Dandelion



Plantain



Purslane



Spotted spurge



Thistle

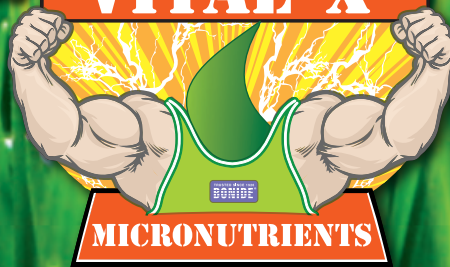


Wild Onion

Kills weeds and fertilizes the lawn

contains

VITAL-X[™]



MICRONUTRIENTS

Contains iron for deep greening

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*	1.346%
2,4-Dichlorophenoxyacetic Acid*	0.182%
(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**†	0.359%
Dicamba (3,6-Dichloro-o-Anisic Acid)**	0.090%
OTHER INGREDIENTS:	98.023%
TOTAL:	100.000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	1.076%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.359%
***3,6-Dichloro-o-anisic Acid	0.090%

†CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p
EPA Est. No. 32802-MO-1(B), 59144-GA-1(A), 37351-CO-1(C), 8378-IN-1(D),
9404-FL-1(E), 35497-OR-1(H), 49991-TX-2(Q), 35512-FL-2(K), 4-NY-1
EPA Reg. No. 228-401-4

Keep Out Of Reach Of Children
CAUTION-PRECAUCION

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

Net Wt. 16 LBS (7.25 kg)

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

This product is a stable mixture of four herbicides. It is for use on residential turf.

Not for use on turf grown for sale or other commercial use as sod, or commercial seed production, or for research purposes.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn or garden, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of run off or apply when raining or when rain is expected that day.

The maximum number of applications per treatment site is 2 per year.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WHEN TO APPLY

Best results are obtained when weeds are growing actively in Spring or early Fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed specified rates because damage to turf may occur.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY

This 16 pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 3.2 pounds per 1,000 square feet. These settings are furnished only as a guide. Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 0.8 pounds per 250 square feet.

SPREADER SETTINGS	
Drop Spreader	
Scotts AccuGreen	6.5
Republic EZ #530	6
Sears Drop	4
Jonathan Green/Precision	1.5
Rotary Spreaders	
Scotts Deluxe	5
Republic EZ #540	3
Earthway	11.5
Sears Rotary	5.5
Jonathan Green/Precision	3.5

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

Limitations: The maximum rate per application is 3.2 pounds per 1,000 square feet, limited to 2 applications per year. The maximum seasonal rate is 6.4 pounds per 1,000 square feet, excluding spot treatments. Minimum of 30 days between applications.

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to <http://www.epa.gov/espp/litstatus/wtc/index.htm>.

(continuation)

This product is designed to promote lush green growth in lawns and to control such broadleaf weeds as:

Shephedspurse	Stitchwort	Vervain	Wild parsnip
Slender plantain	Strawberry clover	Vetch	Wild radish
Smallflower galinsoga	Sumac	Virginia buttonweed	Wild rape
Smartweed	Sunflower	Virginia creeper	Wild strawberry
Smooth dock	Sweet clover	Virginia pepperweed	Wild sweet potato
Smooth pigweed	Tall nettle	Wavyleaf bullthistle	Wild vetch
Sneezeweed	Tall vervain	Western clematis	Willow
Southern wild rose	Tansy mustard	Western salsify	Witchweed
Sowthistle	Tansy ragwort	White clover	Woolly morningglory
Spanishneedle	Tanweed	White mustard	Woodsorrel
Spatterdock	Tarweed Thistle	Wild aster	Woolly croton
Speedwell	Tick trefoil	Wild buckwheat	Woolly plantain
Spiny Amaranth	Toadflax	Wild carrot	Wormseed
Spiny cocklebur	Trailing Crownvetch	Wild four-o'clock	Yarrow
Spotted catsear	Tumble mustard	Wild garlic	Yellow rocket
Spotted knapweed	Tumble pigweed	Wild geranium	Yellowflower pepperweed
Spotted spurge	Tumbleweed	Wild lettuce	and other broadleaf weeds.
Spurge Spurweed	Velvet leaf	Wild marigold	
Stinging nettle	Venice mallow	Wild mustard	
Stinkweed	Veronica	Wild onion	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed and away from food, feedstuffs, and domestic water supplies.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. *If empty:* Place in trash or offer for recycling if available. *If partly filled:* Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

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 eye.
- Call a poison control center or doctor for 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 1-800-858-7378 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION - PRECAUCION: Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

USER SAFETY RECOMMENDATIONS

Users Should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

Guaranteed Analysis

16-0-8

Total Nitrogen (N)	16.00%
16.00% Urea Nitrogen*	
Soluble Potash (K ₂ O)	8.00%
Boron (B)	0.02%
Copper (Cu)	0.05%
0.05% Water Soluble Copper (Cu)	
Iron (Fe)	1.00%
1.00% Water Soluble Iron (Fe)	
Manganese (Mn)	0.05%
0.05% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%
0.05% Water Soluble Zinc (Zn)	

Derived from: Urea, Polymer Coated Sulfur Coated Urea, Muriate of Potash, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Sodium Borate, Sodium Molybdate.

*3.20% Slowly Available Nitrogen from Polymer Coated-Sulfur Coated Urea.

F1290

CAUTION - Boron and molybdenum are recommended for all crops where boron and molybdenum may be deficient; however, excessive application to susceptible crops may cause damage. Crops high in molybdenum may be toxic to ruminant animals.

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing 0.5 pounds of nitrogen per 1,000 square feet and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this container, and referring to the batch number found on this container.

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

Distributed and Guaranteed by
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Oriskany, NY 13424
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This product is designed to promote lush green growth in lawns and to control such broadleaf weeds as:

Alder	Chickweed	Hairy bittercress	Oxalis
Annual yellow sweet clover	Chicory	Hairy fleabane	Oxeye daisy
Artichoke	Cinquefoil	Hawkweed	Parsley-piert
Aster	Clover	Healall	Parsnip
Austrian fieldcress	Cockle	Heartleaf drymary	Pearlwort
Bedstraw	Cocklebur	Hedge bindweed	Pennycress
Beggartick	Coffeebean	Hedge mustard	Pennywort (Dollarweed)
Biden	Coffeeweed	Hemp	Peppergrass
Bindweed	Common chickweed	Henbit	Pepperweed
Bird vetch	Common mullein	Hoary cress	Pigweed
Bitterweed	Common sowthistle	Hoary plantain	Pineywoods bedstraw
Bitter wintercress	Corn Chamomile	Hoary vervain	Plains coreopsis
Black-eyed Susan	Creeping jenny	Honeysuckle	Plantain
Black medic	Crimson clover	Hop clover	Poison hemlock
Black mustard	Croton	Horsenettle	Poison ivy
Blackseed plantain	Cudweed	Horsetail	Poison oak
Blessed thistle	Curly dock	Indian mallow	Pokeweed
Blue lettuce	Curly indigo	Ironweed	Poorjoe
Blue vervain	Dandelion	Jewelweed	Povertyweed
Box elder	Dead nettle	Jimsonweed	Prickly lettuce
Bracted plantain	Dock	Kochia	Prickly sida
Brassbuttons	Dogbane Dogfennel	Knawel	Primrose
Bristly oxtongue	Elderberry	Knotweed	Prostrate knotweed
Broadleaf dock	English daisy	Lambsquarter	Prostrate pigweed
Broadleaf plantain	Fall dandelion	Lespedeza	Prostrate spurge
Broomweed	False dandelion	Locoweed	Prostrate vervain
Buckhorn	False flax	Lupine	Puncture vine
Buckhorn plantain	False sunflower	Mallow	Purslane
Bulbous buttercup	Fiddleneck	Marshelder	Ragweed
Bull nettle	Field bindweed	Matchweed	Red clover
Bull thistle	Field pansy	Mexicanweed	Redroot pigweed
Burdock	Flea bane (daisy)	Milk vetch	Red sorrel
Burning nettle	Flixweed	Milkweed bloodflower	Redstem filaree
Bur ragweed	Florida betony	Morningglory	Rough cinquefoil
Burweed	Florida pusley	Mouseear chickweed	Rough fleabane
Buttercup	Frenchweed	Mugwort	Roundleafed marigold
Canada thistle	Galinsoga	Musk thistle	Rush
Carolina geranium	Garlic mustard	Mustard	Russian pigweed
Carpeweed	Goathead	Narrowleaf plantain	Russian thistle
Catchweed bedstraw	Goatsbeard	Narrowleaf vetch	St. Johnswort
Catsear	Goldenrod	Nettle	Scarlet pimpernel
Catnip	Ground Ivy	Nutgrass	Scotch thistle
	Gumweed	Orange hawkweed	Sheep sorrel

cont.