

WEED 'N FEED

TREATS 10,000 SQ. FT. LAWNS

20-0-10

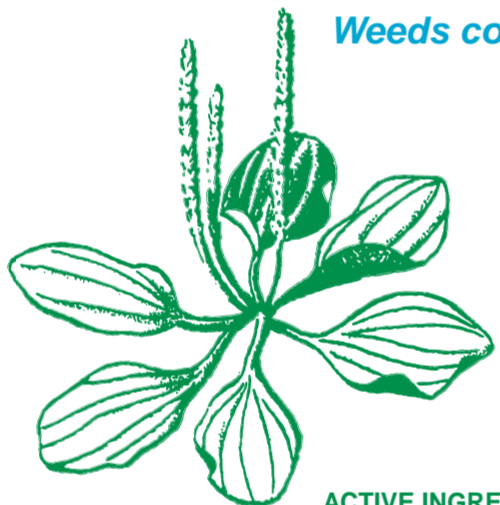


WEED 'N FEED

with VIPER® CONTAINS 2,4-D, MECOPROP-p AND DICAMBA SLOW RELEASE NITROGEN

Weeds contacted by this product gradually die and disappear from the lawn.

CONTROLS DANDELIONS & MANY OTHER BROADLEAF WEEDS



ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*-----	1.077%
2,4-Dichlorophenoxyacetic Acid* -----	0.146%
(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡ -----	0.287%
Dicamba (3,6-dichloro-o-anisic acid)*** -----	0.070%
OTHER INGREDIENTS: -----	98.420%
Total-----	100.000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid (Total).....	0.860%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.287%
***3,6-Dichloro-o-Anisic Acid	0.070%

‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p

Viper is a Trademark of Nufarm Americas Inc.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 228-413-32802
EPA Est. No. 32802-MO-1



THE PRO'S CHOICE



NET WT. 40 LBS. (18.1 kg)

WEED 'N FEED



GUARANTEED ANALYSIS

Total Nitrogen (N) -----20%
 20.00% Urea Nitrogen*
 Soluble Potash (K₂O) -----10%
 Total Sulfur (S) -----2.59%
 2.59% Free Sulfur (S)
 Derived From: Muriate of potash, Urea, Polymer Coated-Sulfur Coated Urea.
***6.00% Slowly Available Nitrogen from Poly Coated-Sulfur Coated Urea.**
 Chlorine (Cl), not more than 6.00%
 Fertilizer guaranteed by Howard Johnson's Enterprises, Inc. F315
 FGP50695

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS
 CAUTION**

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. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15 to 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 1-877-325-1840 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS:

Drift or runoff may adversely affect nontarget plants. 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 contaminate water when disposing of equipment washwaters nor pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP-p have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

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. VIPER™ WEED AND FEED is a stable mixture of four herbicides. It is for use on Ornamental Turf lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas. 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. This product is designed to promote lush green growth in lawns and controls many broadleaf weeds such as:

- | | | | | |
|---------------------|--------------------|-------------------|----------------------|-----------------------|
| Alder | Carolina geranium | Flixweed | Marshelder | Prostrate spurge |
| Annual yellow | Carpweed | Florida betony | Matchweed | Prostrate vervain |
| sweet clover | Catchweed bedstraw | Florida pusley | Mexicanweed | Puncture vine |
| Artichoke | Catsear | Frenchweed | Milk vetch | Purslane |
| Aster | Catnip | Galinsoga | Milkweed bloodflower | Ragweed |
| Austrian fieldcress | Chickweed | Garlic mustard | Mugwort | Red clover |
| Bedstraw | Chicory | Goathead | Morningglory | Redroot pigweed |
| Beggartick | Cinquefoil | Goatsbeard | Mouseear chickweed | Red sorrel |
| Biden | Clover | Goldenrod | Musk thistle | Redstem filaree |
| Bindweed | Cockle | Ground ivy | Mustard | Rough cinquefoil |
| Bird vetch | Cocklebur | Gumweed | Narrowleaf plantain | Rough fleabane |
| Bitterweed | Coffeebean | Hairy bittercress | Narrowleaf vetch | Roundleafed marigold |
| Bitter wintercress | Coffeeweed | Hairy fleabane | Nettle | Rush |
| Black-eyed Susan | Common chickweed | Hawkweed | Orange hawkweed | Russian pigweed |
| Black medic | Common mullein | Healall | Oxalis | Russian thistle |
| Black mustard | Common sowthistle | Heartleaf drymary | Oxeye daisy | St. Johnswort |
| Blackseed plantain | Corn | Hedge bindweed | Parsley-piert | Scarlet pimpernel |
| Blessed thistle | Chamomile | Hedge mustard | Parsnip | Scotch thistle |
| Blue lettuce | Creeping jenny | Hemp | Pearlwort | Sheep sorrel |
| Blue vervain | Crimson clover | Henbit | Pennycress | Shepherdspurse |
| Box elder | Croton | Hoary cress | Pennywort | Slender plantain |
| Bracted plantain | Cudweed | Hoary plantain | Peppergrass | Smallflower galinsoga |
| Brassbuttons | Curly dock | Hoary vervain | Pepperweed | Smartweed |
| Bristly oxtongue | Curly indigo | Honeysuckle | Pigweed | Smooth dock |
| Broadleaf dock | Dandelion | Hop clover | Pineywoods bedstraw | Smooth pigweed |
| Broadleaf plantain | Dead nettle | Horsenettle | Plains coreopsis | Sneezeweed |
| Broomweed | Dock | Horsetail | Plantain | Southern wild rose |
| Buckhorn | Dogbane | Indiana mallow | Poison hemlock | Sowthistle |
| Buckhorn plantain | Dogfennel | Ironweed | Poison ivy | Spanishneedle |
| Bulbous buttercup | Elderberry | Jewelweed | Poison oak | Spatterdock |
| Bull nettle | English daisy | Jimsonweed | Pokeweed | Speedwell |
| Bull thistle | Fall dandelion | Kochia | Poorjoe | Spiny Amaranth |
| Burdock | False dandelion | Knawel | Povertyweed | Spiny cocklebur |
| Burning nettle | False flax | Knotweed | Prickly lettuce | Spotted catsear |
| Bur ragweed | False sunflower | Lambsquarter | Prickly sida | Spotted knapweed |
| Burweed | Fiddleneck | Lespedeza | Primrose | Spotted spurge |
| Buttercup | Field bindweed | Locoweed | Prostrate knotweed | Spurge |
| Canada thistle | Field pansy | Lupine | Prostrate knotweed | Spurweed |
| | Flea bane (daisy) | Mallow | Prostrate pigweed | (con't.) |

Sold by:
HOWARD JOHNSON'S ENTERPRISES, INC.
 700 W. Virginia Street,
 Milwaukee, WI 53204-1548

WEEDS CONTROLLED (con't.):

- | | | | | |
|-------------------|---------------------|----------------------|-------------------|-------------------------|
| Stinging nettle | Tanweed | Vervain | Wild buckwheat | Wild vetch |
| Stinkweed | Tanweed | Vetch | Wild carrot | Willow |
| Stinkweed | Thistle | Virginia buttonweed | Wild four-o'clock | Witchweed |
| Stitchwort | Tick trefoil | Virginia creeper | Wild garlic | Woolly morningglory |
| Strawberry clover | Toadflax | Virginia pepperweed | Wild geranium | Woodsorrel |
| Sumac | Trailing Crownvetch | Wavyleaf bullthistle | Wild lettuce | Wooly croton |
| Sunflower | Tumble mustard | Western clematis | Wild marigold | Wooly plantain |
| Sweet clover | Tumble pigweed | Western salsify | Wild onion | Wormseed |
| Tall nettle | Tumbleweed | White clover | Wild parsnip | Yarrow |
| Tall vervain | Velvet leaf | White mustard | Wild radish | Yellow rocket |
| Tansy mustard | Venice mallow | Wild mustard | Wild rape | Yellowflower pepperweed |
| Tansy ragwort | Veronica | Wild aster | Wild strawberry | and other |
| | | | Wild sweet potato | broadleaf weeds |

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 approximately 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 recommended 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 40 pound bag should be used on 10,000 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 equal to one application. The following settings are approximate for applying contents of this package at a suggested rate of 4 pounds per 1,000 square feet. 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 1 pound per 250 square feet.

**SPREADER SETTINGS
 ONE PASS APPLICATION®**

Spreader	Cone Setting	Pounds per 1000 sq.ft.		
		3 lbs	4 lbs	5 lbs
Accu-Pro 2000	4	L 1/2	M 1/2	N 1/2
SR 2000	5	L 1/2	N	O 1/2
PSB Bigfoot	.25 closed	D 1/2	E 1/2	F 1/2
Lesco 021820 0.25		4.3	4.5	4.7
Spyker 76-22	A.5	J 1/2	K 1/2	L 1/2
Lely HR	II -B	5.25	6	6.25
Vison 203		15	17	19

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.

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 *0.8 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.

*Based on Inert fertilizer claimed.

Environmental Benefits Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

- Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.
- A 50' x 50' lawn produces enough oxygen for a family of 4 every day
- Reduces Glare & Reduces Noise
- Traps Dust, Smoke Particles & Other Pollutants
- Purifies Water & Modifies Temperature
- Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

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

STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not stack more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay away from smoke.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.