

33408

WEED & FEED

# Hi-Yield® Weed & Feed



**Controls Over 200 Listed Broadleaf Weeds, Roots And All, Including Dandelion, Chickweed, Plantain, Knotweed, Henbit And Spurge.**

- **CONTROLS:** Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge And Many Other Broadleaf Weeds In St. Augustinegrass, Centipedegrass, Bahiagrass, Bermudagrass, Zoysiagrass, Bluegrass, Perennial Ryegrass, Fescue *spp.* And Bentgrass Lawns.
- Covers 5,000 Sq. Ft.
- Contains TRIMEC® Herbicide.

**ACTIVE INGREDIENTS:**

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid.....	0.32%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid.....	0.18%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid.....	0.08%

**INERT INGREDIENTS:**..... 99.42%

**TOTAL:**..... 100.00%

**THIS PRODUCT CONTAINS:**

5.40 lbs. or 0.27% (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton.  
 3.00 lbs. or 0.15% 2,4-dichlorophenoxyacetic acid equivalent per ton.  
 1.40 lbs. or 0.07% 3,6-dichloro-o-anisic acid equivalent per ton.  
 Isomer Specific by AOAC Methods.  
 Contains the single isomer form of Mecoprop-p.  
 TRIMEC® is a registered trademark of PBI/Gordon Corporation.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back Panel for Additional Precautionary Statements, First Aid and Directions for Use.



**NET WEIGHT 18 LBS. (8.16 KG)**

**33408**

**WEED & FEED**

**BROADLEAF WEEDS**

Annual Yellow Sweetclover  
Aster  
Austrian Fieldress  
Bedstraw  
Beggarticks  
Betony, Florida  
Bindweed, Field  
Bird Vetch  
Bitter Wintercress  
Bittercress, Hairy  
Bitterweed  
Black-Eyed Susan  
Black Medic  
Black Mustard  
Blackseed Plantain  
Blessed Thistle  
Bloodflower Milkweed  
Blue Lettuce  
Blue Vervain  
Bracted Plantain  
Brassbuttons  
Bristly Oxtongue  
Broadleaf Dock  
Broadleaf Plantain  
Broomweed  
Buckhorn  
Buckhorn Plantain  
Bulbous Buttercup  
Bull Thistle  
Bullnettle  
Burclover  
Burdock  
Burning Nettle  
Burweed  
Buttercup  
Buttonweed  
Canada Thistle  
Carolina Geranium  
Carpetweed  
Catchweed Bedstraw  
Catnip  
Catsear  
Chickweed, Common  
Chickweed, Mouseear  
Chicory  
Cinquefoil  
Clover, Crimson  
Clover, Hop  
Clover, Red  
Clover, Strawberry  
Clover, Sweet  
Clover, White  
Cockle  
Cocklebur  
Common Mullein  
Creeping Jenny  
Cudweed  
Curly Dock  
Daisy, English  
Daisy Fleabane  
Daisy, Oxeye  
Dandelion  
Dichondra  
Dogbane  
Dogfennel  
Dollarweed  
False Dandelion  
Falseflax  
False Sunflower  
Fiddleneck  
Florida Pusley  
Frenchweed  
Galinsoga  
Goathead  
Goldenrod  
Ground Ivy  
Gumweed  
Hairy Fleabane  
Hawkweed  
Healall  
Heartleaf Drymary  
Heathaster  
Hedge Bindweed  
Hedge Mustard  
Hemp  
Henbit  
Hoary Cress  
Hoary Plantain  
Hoary Vervain  
Horsenettle  
Jimsonweed  
Knapel  
Knotweed  
Kochia  
Lambsquarters  
Lespedeza  
Mallow  
Matchweed  
Mexicanweed  
Milk Vetch  
Morningglory  
Mouseear Hawkweed  
Mugwort  
Musk Thistle

**STOP! READ THE ENTIRE LABEL FIRST.OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

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

**CAUTION:** Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks and shoes. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

**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.  
• Call a Poison Control Center or doctor for treatment advice.

**If On Skin Or Clothing:** • Take off contaminated clothing.  
• Rinse skin immediately with plenty of water for 15-20 minutes.  
• Call a Poison Control Center or doctor for treatment advice.

**If Swallowed:** • Call a Poison Control Center or doctor immediately for treatment advice.  
• Have person sip a glass of water if able to swallow.  
• Do not induce vomiting unless told to do so by a Poison Control Center or doctor.  
• Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect nontarget 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.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. **PESTICIDE STORAGE:** Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs. Under conditions of high humidity, this product should be stored in a cool, dry place. **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 or outdoor drain.

**USE PRECAUTIONS**

Do not use on Dichondra. Do not overlap. Under conditions of adequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on St. Augustinegrass. Do not use this product where desirable Clovers are present or allow the material to "wind drift" onto Flowers, Vegetables or Ornamental Shrubbery. Do not apply in areas underlaid by roots of desirable Trees or Shrubs. Apply when air is calm. Do not apply to newly seeded Lawns. During application, close spreader openings when turning.

**WHEN TO APPLY:**



Northern Zone	Transition Zone	Southern Zone
April through Mid-June	Mid-March through May	January through April

This application map estimates the schedule of fertilizer applications and should be used as a guideline only. Abnormal climatic conditions can affect your schedule.

**INSTRUCTIONS**

**Hi-YIELD® WEED & FEED** is a Trimec® complex, a combination of three proven Weed killers — 2,4-D, Mecoprop and Dicamba. Together, they control a wide range of Lawn Weeds, including Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many others commonly found in Home Lawns. In addition, a 15-0-10 fertilizer provides a supply of nutrients. Possible retreatment may be necessary if (a) Lawn is heavily overrun by Weeds, or, (b) if adverse low moisture conditions prevail and Weeds are in a state of poor growth. A second application may be made in approximately 30 days.

The maximum application rate to turf is 0.25 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

- Mow Lawn to normal height 1 to 2 days before application.
- Water Lawn thoroughly at least 1 day before application to sustain moisture until the next watering (See Step 4).
- Apply when Weeds are young and actively growing, preferably in the morning when dew is on the Grass. If Grass is not moist at time of application, sprinkle lightly with water to hold the material and prevent dust drift onto non-target Plants.
- Do not wash from Weed leaves for 1 to 2 days after application. At this time, a thorough watering should be made.

**SPREADER SETTINGS\***

MODEL	SETTING
ferti-lome® By SPYKER	3.2
ferti-lome® PLUS IRON BROADCAST	17
ferti-lome® PLUS IRON PROF. BROADCAST	17
REPUBLIC BROADCAST	4
REPUBLIC DROP	5
EARTHWAY DROP	11



These settings can be used only as a guide, they are not absolute. The speed at which the applicator walks, spreader condition and the texture of the turf will alter rate of application. Calibrate your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet. Spread product over area going at right angles (see diagram).

When used as directed this product will provide 0.5 lb of nitrogen per 1,000 square feet. Another Hi-Yield Fertilizer product may be used 30 days after application to supplement this application.

**15-0-10  
GUARANTEED ANALYSIS**

Total Nitrogen (N).....15%  
8.5% Ammoniacal Nitrogen  
2.0% Urea Nitrogen  
4.5% Water Insoluble Nitrogen\*

Soluble Potash (K<sub>2</sub>O).....10%  
Derived From: Ammonium Sulfate, Urea, Urea Formaldehyde, Muriate of Potash.  
\* 4.5% Slowly Available Nitrogen from Urea Formaldehyde

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**LIMITED WARRANTY AND DISCLAIMER**

The Manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions For Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This Limited Warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the Manufacturer or the Seller. Any damages arising from a breach of the Manufacturer's Warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the Seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

Produced For:  
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Visit Us At: [www.hi-yield.com](http://www.hi-yield.com)

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



**BROADLEAF WEEDS**

Mustard  
Narrowleaf Plantain  
Narrowleaf Vetch  
Nettle  
Orange Hawkweed  
Oriental Cocklebur  
Oxalis  
Parsley-Piert  
Parsnip  
Pearlwort  
Pennycress  
Pennywort  
Peppergrass  
Pepperweed  
Pigweed  
Pineywoods Bedstraw  
Plains Coreopsis (Tickseed)  
Plantain  
Poison Ivy  
Poison Oak  
Poison Oak  
Pokeweed  
Poojoe  
Prairie Sunflower  
Prickly Lettuce  
Prickly Sida  
Prostrate Knotweed  
Prostrate Pigweed  
Prostrate Spurge  
Prostrate Vervain  
Puncturevine  
Purslane, Common  
Ragweed  
Red Sorrel  
Redroot Pigweed  
Redstem Filaree  
Rough Cinquefoil  
Rough Fleabane  
Russian Pigweed  
Russian Thistle  
Scarlet Pimpernel  
Scotch Thistle  
Sheep Sorrel  
Shepherdspurse  
Slender Plantain  
Smallflower Galinsoga  
Smooth Dock  
Smooth Pigweed  
Sorrel  
Sowthistle  
Spanishneedles  
Speedwell  
Spotted Spurge  
Spiny Amaranth  
Spiny Cocklebur  
Spiny Sowthistle  
Spotted Catsear  
Spurweed  
Stinging Nettle  
Strawberry, India Mock  
Tall Nettle  
Tall Vervain  
Tansy Ragwort  
Tansy Mustard  
Tanweed  
Thistle  
Trailing Crownvetch  
Tumble Mustard  
Tumble Pigweed  
Velvetleaf  
Venice Mallow  
Virginia Buttonweed  
Virginia Creeper  
Virginia Pepperweed  
Water Pennywort  
Wavyleaf Bullthistle  
Western Clematis  
Western Salsify  
White Mustard  
Wild Aster  
Wild Buckwheat  
Wild Carrot  
Wild Four-O'Clock  
Wild Garlic  
Wild Geranium  
Wild Lettuce  
Wild Marigold  
Wild Mustard  
Wild Onion  
Wild Parsnip  
Wild Radish  
Wild Rape  
Wild Strawberry  
Wild Sweet Potato  
Wild Vetch  
Woodsorrel  
Woolly Croton  
Woolly Morningglory  
Woolly Plantain  
Wormseed  
Yarrow  
Yellow Rocket  
Yellowflower Pepperweed  
and other Broadleaf Weeds