

# TOTAL Weed Control

Ready to Use



**Controls: Dandelions,  
Crabgrass and other  
listed hard to kill grassy  
OR broadleaf weeds**

**ACTIVE INGREDIENTS:**

2,4-D, dimethylamine salt .....	0.313%
Quinclorac.....	0.104%
Dicamba, dimethylamine salt . . .	0.029%

<b>OTHER INGREDIENTS .....</b>	<b>99.554%</b>
<b>TOTAL .....</b>	<b>100.000%</b>

**THIS PRODUCT CONTAINS:**

- 2, 4-dichlorophenoxyacetic acid equivalent, 0.260%
  - 3, 7-dichloro-8-quinolinecarboxylic acid, 0.104%
  - 3,6-dichloro-o-anisic acid equivalent, 0.024%
- Isomer Specific by AOAC Method  
EPA Est. No. 4-NY-1 EPA Reg. No. 2217-906-3772

**Keep Out Of Reach Of Children**

**CAUTION** (See attached booklet for Additional Precautionary Statements and First Aid)

**Net Contents 32 FL OZ (946 ML)**

EM687913

EARL MAY

# TOTAL WEED CONTROL

## READY TO USE

- Kills over 200 lawn weeds plus crabgrass in one easy step

**Controls:** crabgrass, dandelion, black medic, chickweed, clover, creeping charlie, ground ivy, lambsquarters, morningglory, oxalis, poison ivy, poison oak, speedwell, spurge, wild carrot, yarrow

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Distributed by  
EARL MAY SEED & NURSERY  
208 North Elm Street  
Shenandoah, Iowa 51603



Quart





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

### **DIRECTIONS FOR USE**

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

### **USE RESTRICTIONS**

- 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 sprays have dried.
- Apply when daytime temperatures are between 50° and 90°F (do not apply above 85°F for bermudagrass). Do not treat when air temperatures exceed 90°F as damage to turfgrass may occur.
- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers established in landscape plantings and other nontarget plants.
- Do not spray exposed roots of ornamentals and trees.
- This product is for spot treatment only.
- Do not use clippings from treated area as compost or mulch in vegetable gardens, flower beds or around other desirable plants.

#### **PRODUCT FACTS:**

**What It Does:** Kills major broadleaf and troublesome grass weeds including dandelion, chickweed, clover as well as crabgrass and foxtail. (See inside for complete list)

**Where to Use:** Lawns: Kills the weeds not the lawn when used as directed.

**When to Use:** Apply when daytime temperatures are between 50° and 90°F, (do not apply above 85°F for bermudagrass).

**SHAKE WELL BEFORE USING.**

## HOW IT WORKS

This product contains three proven weed killers that target lawn weeds and crabgrass. The herbicides enter the lawn weeds through their leaves and move inside the weeds, even down into the roots. And lawns listed on this label will not be harmed when used as directed.

## WHERE TO USE

This product is a ready-to-use product intended for the treatment of individual weeds, patches of weeds or sparse weeds scattered throughout home lawns. This product can be applied to the following established turfgrass species:

Cool season turfgrass	Warm season turfgrass
Kentucky bluegrass	Bermudagrass, common and hybrid
Ryegrass, perennial and annual	Zoysiagrass
Tall fescue	Buffalograss
Mixtures of cool season grasses containing fine fescues (red, hard and chewings) and bentgrass	

This product is for spot treatment only.

DO NOT apply this product to the following:

Warm season turfgrass	Other areas
St. Augustinegrass	Lawns with desirable clovers or legumes
Bahiagrass	Dichondra
Centipedegrass	Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs)
Carpetgrass	Turfgrass species that are not listed on this label.
Seashore paspalum	Gardens including vegetables, fruit trees, vines and berries.

## WEEDS CONTROLLED

### GRASS WEEDS:

crabgrass (large and smooth)  
foxtail (green, yellow and giant)  
kikuyugrass and broadleaf signalgrass

## BROADLEAF WEEDS

A list is presented below:

Annual yellow sweetclover, Aster, Austrian fieldcress, 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 (Creeping Charlie), 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, Knawel, Knotweed, Kochia, Lambsquarters, Lespedeza, Mallow, Matchweed, Mexicanweed, Milk vetch, Morningglory, Mouseear hawkweed, Mugwort, Musk thistle, 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, Pokeweed, Poorjoe, 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

## BROADLEAF WEEDS Cont.

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, Spiny amaranth, Spiny cocklebur, Spiny sowthistle, Spotted catsear, Spotted spurge, 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, Wild violet, Woodsorrel, Woolly croton, Woolly morningglory, Woolly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed

## WHEN TO USE

Apply this product when weeds are small and actively growing.

### **CRABGRASS (large and smooth):**

- **Spring:** Apply this product from crabgrass emergence until the crabgrass is 3-4 inches in height. This period begins the first time that you can see crabgrass in your lawn. Re-treat at 21 days later for dense populations.

### **FOXTAIL (GREEN, GIANT AND YELLOW):**

- **Spring and early summer:** Apply this product to foxtail during the early growth stages or when foxtail is 1-4 inches in height. Re-treat at 21 days later for dense populations.

### **BROADLEAF WEEDS:**

- **Spring:** Apply when **dandelion, plantain, buttercup, speedwell, knotweed** and other broadleaf weeds are young and actively growing with adequate soil moisture for best results.
- **Fall:** Apply when **henbit, chickweed, white clover, ground ivy, lawn burweed** and other broadleaf weeds are young and actively growing with adequate soil moisture for best results.

## HOW TO USE - TRIGGER SPRAYERS

1. Shake well.
2. Spray the weeds only. Spray to lightly cover broadleaf and grass weeds. Excessive spraying can injure some lawns. Do not apply when daytime temperatures are above 90°F as lawn injury can occur (do not apply above 85°F for bermudagrass).

## USE PRECAUTIONS

### For newly seeded areas:

- Do not apply within 4 weeks after seedling emergence of Kentucky bluegrass, fine fescue mixtures and perennial ryegrass. Apply this product to newly seeded grasses when well-established (approximately 6 weeks after seedling emergence) or after the third mowing.

### For newly sodded sprigged, or plugged areas:

- The application of this product to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.

### Seeding:

- Turf species listed on this label can be seeded into the treated areas at four (4) weeks after the application of this product.

### Irrigation:

- Do not apply this product immediately before rainfall or irrigation. For best results, do not irrigate or water the turfgrass within 24 hours after application.
- Avoid applications of this product when turfgrasses are under stress since injury may result.

### Mowing:

- Delay mowing 2 days before and until 2 days after the application of this product.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets.

**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.

### 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.

**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 by a poison control center or doctor.
- Do not give anything to an unconscious person.

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 advice.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash clothing before reuse. Applicators and other handlers of this product must wear:

- Long-sleeved shirt and long pants
- Shoes
- Socks



### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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. Rinsing application equipment over the treated area will help avoid 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.

### **LIMITED WARRANTY AND DISCLAIMER**

FOR USE ONLY AS DIRECTED. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase and the purchase price will be refunded in full. The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.