





# ferti-lome

# Weed-Out® with CRABGRASS KILLER

Controls Crabgrass & Broadleaf Weeds in Lawns See inside booklet for a complete list of weeds controlled

# OF CHILDREN

# **CAUTION**

SEE BACK PANEL AND BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

ı	ACTIVE INGREDIENTS:	
ı	2,4-D, dimethylamine salt	6.42%
ı	Quinclorac	2.13%
ı	Dicamba, dimethylamine salt	0.60%
ı	OTHER INGREDIENTS	90.85%
	Quinclorac Dicamba, dimethylamine salt OTHER INGREDIENTS TOTAL	100.00%

THIS PRODUCT CONTAINS: 0.456 lb 2.4-dichlorophenoxyacetic acid equivalent per gallon or 5.33%, 0.182 lb 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 2.13%, 0.043 lb

3,6-dichloro-o-anisic acid equivalent per gallon or 0.50%, Isomer Specific By AOAC Methods.

NET CONTENTS ONE PINT (16 FL. OZS. / 473 ML)



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

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

CAUTION: Causes moderate eve irritation. Avoid contact with eves, skin or clothing. Harmful if swallowed. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

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 five 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			

 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. You may also contact 1-877-800-5556 for emergency medical treatment advice.

In the event of a medical or chemical emergency, contact Chemical North America 1-800-255-3924

Manufactured By:

230 FM 87

center or doctor

BONHAM, TEXAS 75418 EPA Rea. No. 2217-896-7401 EPA Est. No. 7401-TX-01 Product Questions? 855-270-4776 7 11030-1215-CL



PEEL FROM CORNER OF BOOKLET



11030-1215-CL



#### USER SAFETY RECOMMENDATIONS

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should 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.
- Users should 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. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

#### 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. Kep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.
- Use on established lawns. Do not use on Bahiagrass, Bentgrass (colonial and creeping), Carpetgrass, Centipedegrass, Dichondra, Gardens (including vegetables, fruit trees, vines and berries), Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs), Seashore Paspalum, St. Augustinegrass, and turforass species that are not listed on this [abel.)
- Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 85° F.
- Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.
- 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.

#### **HOW MUCH TO APPLY**

For Bermudagrass (common and hybrid), Buffalograss, Kentucky Bluegrass, mixtures of cool season grasses containing fine fescues (red, hard and chewings), Ryegrass (perennial and annual). Tall Fescue, and Zovsiagrass

**Spot Treatments:** Mix 2.5 fl. oz. (5 Tbs) in 1 gallon of water to treat 400 sq.ft.

### **Entire Lawn Treatments:**

- Pump Style Sprayer: Mix 6.4 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.
- Hose-End Sprayer: Apply 6.4 fl.oz. per 1,000 sq.ft.

Over-application or rates above those specified on this label can cause turf injury.

#### WHEN TO USE

Apply this product when weeds are small and actively growing. **WEED SPECIES:** 

#### Crabgrass ( large and smooth):

Apply in spring from crabgrass emergence until the crabgrass is 3 to 4 inches in height. Re-treat at the same rate at 21 days later for dense populations or for continued crabgrass emergence.

#### Foxtail (green, giant and yellow):

Apply in spring and early summer during the early growth stages or when foxtail is 1 to 4 inches in height. Re-treat at the same rate 21 days later for dense populations.

#### Broadleaf signalgrass:

Apply in spring and early summer during the early growth stages or during the 3 to 7 leaf stage. Re-treat at the same rate at 21 days later if needed.

Dandelion, Plantain, Buttercup, Speedwell, Knotweed and other listed broadleaf weeds:

Apply in spring when broadleaf weeds are small and actively growing. Apply when broadleaf weeds are young and actively growing with adequate soil moisture.

Henbit, Chickweed, White Clover, Ground Ivy, Lawn Burweed and other listed broadleaf weeds:

Apply in fall when broadleaf weeds are young and actively growing. Apply when broadleaf weeds are young and actively growing with adequate soil moisture.

The maximum application rate is 6.4 fl.oz. of product per 1,000 sq. ft. per application [1.0 lb 2,4-D acid equivalent per acre per application]. The maximum number of applications is limited to 2 per year with a minimum of 21 days between applications. The maximum seasonal rate is 12.8 fl. oz. of product per 1,000 sq.ft. [2.0 lb 2,4-D acid equivalent per acre]

#### **HOW TO APPLY**

## **Pump Style Sprayers**

Ideal for spraying individual weeds

- Add the appropriate amount of water and concentrate to the sprayer tank.
- 2. Close sprayer, shake well, and pump handle to pressurize.
- 3. Adjust nozzle to deliver a coarse spray pattern.
- 4. To broadcast over large areas: apply evenly to treated area
- 5. To treat individual weeds: spray to wet weed leaf surfaces.
- Re-pressurize the sprayer as needed to maintain a good spray pattern.

#### Dial Style Hose-End Sprayers

Ideal for treating medium-sized lawns

- Fill sprayer with sufficient concentrate to cover the total area to be treated. DO NOT ADD WATER.
- Close sprayer and set dial to 2.5 oz.
- 3. Connect sprayer to hose
- Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.
- Pour any unused product back into this container.

#### Concentrate Plus Water Hose-End Sprayers

Ideal for treating medium-sized lawns

- Fill sprayer with sufficient concentrate to cover the total area to be treated. Pour product into sprayer jar to the "Fluid Oz." level desired (See sprayer jar for markings)
- Add the appropriate amount of water to the "Gallons" level indicated on the side of the sprayer iar.
- ${\it 3. Close sprayer, connect to garden hose, shake well.}\\$
- Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.

### **USE PRECAUTIONS**

- . Apply when weeds are young and actively growing.
- Delay mowing 2 days before and until 2 days after the application of this product.
- If the lawn is dry, water 24 hours before using this product.
- . Do not water lawn within 24 hours of treatment.
- For new lawns, apply only when grass is wellestablished (approximately 6 weeks after seedling emergence) or after the third mowing.
- Bare spots may be seeded 3 to 4 weeks after application.
- . Spray when air temperatures are cooler than 90°F.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.
- Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected

#### GRASS AND BROADLEAF WEEDS CONTROLLED:

A list is presented below:

## GRASS WEEDS:

Craborass (large and

smooth) Signalgrass (Broadleaf)

Foxtail (green, yellow and giant)

# BROADLEAF WEEDS:

Strawberry Annual Blessed Burning Clover, Sweet Yellow Thistle Nettle Sweetclover Bloodflower Burweed Clover White Aster Milkweed Buttercup Cockle Austrian Blue Lettuce Buttonweed Cocklebur Blue Vervain Fieldcress Canada Common Redstraw Bracted Thistle Mullein Plantain Beggarticks Carolina Creeping Betony Brassbuttons Geranium Jenny Florida Bristly Carpetweed (Creeping Bindweed. Oxtonaue Catchweed Charlie) Broadleaf Field Redstraw Cudweed Rird vetch Dock Catnip Curly dock Ritter Broadleaf Catsear Daisy, English Plantain Chickweed Wintercress Daisy Bittercress. Broomweed Common Fleahane Hairv Buckhorn Chickweed Daisy, Oxeve Bitterweed Buckhorn Mouseear Dandelion Black-eved Plantain Chicory Dichondra Cinquéfoil Susan Bulhous Dogbane Black Medic Buttercup Clover Dogfennel Black Bull thistle Crimson Dollarweed Mustard Bullnettle Clover, Hop False Blackseed Burclover Clover, Red Dandelion Plantain Burdock Clover Falseflax

False ters Coreopsis Pigweed Lespedeza Sunflower (tickseed) Russian Fiddleneck Mallow Plantain Thistle Florida Pusley Matchweed Scarlet Poison Ivy Poison Oák Frenchweed Mexicanweed Pimpernel Milk Vetch Pokeweed Galinsoga Scotch Goathead Morning Poorjoe Thistle Sheep Sorrel Goldenrod glory Prairie Ground ivv Sunflower Mouseear Shepherd Hawkweed Prickly Gumweed Spurse Hairy Lettuce Slender Mugwort Fleabane Musk thistle Prickly Sida Plantain Smallflower Hawkweed Mustard Prostrate Healall Narrowleaf Knotweed Galinsoga Heartleaf Plantain Smooth Dock Prostrate Narrowleaf Drymary Pigweed Smooth Heathaster Vetch Prostrate Pigweed Hedge Bind Nettle Sorrel spurge Orange Prostrate Sowthistle weed Hedge Hawkweed Vervain Spanish-Mustard Oriental Puncturevine needles Hemp Cocklebur Purslane. Speedwell Henbit Oxalis Common Spiny Hoary Cress Parsley-Piert Amaranth Ragweed Red Sorrel Parsnip Spiny Hoary Cocklebur Redroot Plantain Pearlwort Hoary Pennycress Pigweed Spiny Sowthistle Vervain Pennywort Redstem Horsenettle Peppergrass Filaree Spotted Jimsonweed Pepperweed Rough Catsear Knawel Pigweed Cinquefoil Spotted Knotweed Pineywoods Rough Spurge Bedstraw Kochia Fleabane Spurweed Plains Stinging Lambsguar-Russian

Nettle	Venice	Buckwheat	Wild Vetch
Strawberry,	Mallow	Wild Carrot	Wild Violet
India Mock	Virginia	Wild Four-	Woodsorrel
Tall Nettle	Buttonweed	o'clock	Woolly
Tall Vervain	Virginia	Wild Garlic	Croton
Tansv	Creeper	Wild	Woolly
Tansy Mustard Tanweed Thistle Trailing Crownvetch Tumble Mustard Tumble Pigweed Velvetleaf	Pepperweed Wavyleaf Bullthistle Western Clematis Western Salsify White Mustard Wild Aster Wild	Wild Marigold Wild Mustard Wild Onion Wild Parsnip Wild Radish Wild Rape Wild Straw- berry Wild Sweet Potato	Glory Woolly Plantain Wormseed Yarrow Yellow Rocket Yellowflower Pepperweed

# 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.

#### LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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. IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HAND LING OF THIS PRODICT.