ferti·lome®

Weed-Out® Pro Turf

- **Kills Broadleaf Weeds Like Clover, Dandelion, and Oxalis**
- **Prevents Crabgrass and Fertilizes**

ACTIVE INGREDIENT:	
2,4-D, 2-ethylhexyl ester	1.108%
Mecoprop-p	0.167%
Dicamba	0.071%
Dithiopyr	0.160%
OTHER INGREDIENTS:	98.494%
TOTAL	100.000%

THIS PRODUCT CONTAINS:
14.70 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.735% (CAS 1928-43-4)
3.34 lb (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton or 0.167% (CAS 16484-77-8)
1.42 lb 3,6-dichloro-o-anisic acid equivalent per ton or 0.071% (CAS 1918-00-9)
3.20 lb dithiopyr per ton or 0.160% (CAS 97886-45-8)
Isomer Specific By AOAC Methods.

DISC.

STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO.
8249.127

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS, FIRST AID, AND DIRECTIONS FOR USE.

New York State: Do not exceed one application at the recommended rate of 3.6 pounds of product per 1,000 sq.ft. per year.

Net Weight 13 LBS. (5.9 KG)

Covers Up To 5,000 Square Feet

KEEP OUT OF REACH OF CHILDREN

Weed-Out® Pro Turf

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

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters 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.

GENERAL PRECAUTIONS AND 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 dusts have settled.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed or for research purposes.

PRODUCT DESCRIPTION

This product is formulated to provide control of most annual grasses and certain broadleaf weeds commonly found in home lawns.

This product contains three components: a preemergent herbicide, a lawn fertilizer, and a post emergent broadleaf weed killer.

- The preemergent herbicide can be applied to established turfgrass to control crabgrass goosegrass, foxtails, and other undesirable annual grasses.
- The fertilizer contains slow release nutrients that may extend the availability for turfgrass uptake.
- The post emergent broadleaf herbicide will control over 250 lawn weeds including dandelion, chickweed, thistle and clover. A partial list of broadleaf weeds is presented on this label.

WHERE TO USE

This product may be used on the following established turf species:

ESTABLISHED COOL SEASON TURFGRASS	ESTABLISHED WARM SEASON TURFGRASS
Kentucky Bluegrass	Bahiagrass

Clover, white Clover, white sweet Clover, yellow sweet Cockle Cocklebur Cocklebur, oriental Cocklebur, spiny Common mullein Corn Spurry Creeping Beggarweed Creeping Jenny (creeping charlie) Cudweed Cupid shaving Brush Daisy, English	Matchweed Mexicanweed Moneywort Morningglory, bigroot Morningglory, ivyleaf Morningglory, mexican Morningglory, red Morningglory, tall Morningglory, wolly Mugwort Mustard, ball Mustard, black Mustard, blue Mustard, hedge	Smartweed, pale Smartweed, pennsylvania Smooth chaff-flower Smoothdock Sorrel, red (sheep) Sowthistle, annual Sowthistle, spiny Spanish needles Speedwell, bi-lobed Speedwell, common Speedwell, corn	Wild sweet potato Wild violet Woodsorrel, creeping Woodsorrel, violet Woodsorrel, yellow (Oxalis) Woolly croton Wormseed Yarrow, common Yarrow, western Yarrow, yellow

* for acceptable control of barnyardgrass and goosegrass, two applications made at a 6 to 10 week interval are needed

25-0-4

GUARANTEED ANALYSIS

Total Nitrogen (N)	25%
1% Ammoniacal Nitrogen	
24% Urea Nitrogen*	4%
Soluble Potash(K_2O)	0.02%
Boron (B)	0.05%
Copper (Cu)	
0.05% Water Soluble Copper (Cu)	
Iron (Fe)	0.10%
0.10% Water Soluble Iron (Fe)	
Manganese (Mn)	0.05%
0.05% Water Soluble Manganese (Mn)	
Zinc (Zn)	0.05%
0.05% Water Soluble Zinc (Zn)	

Derived From: Ammonium Sulfate, Polymer Coated Sulfur Coated Urea, Muriate of Potash, Sodium Borate, Copper Sulfate, Iron Sulfate, Manganese Sulfate, Zinc Sulfate.

*7.5% Slowly Available Nitrogen from Polymer Coated Sulfur Coated Urea

F 370

WHEN TO APPLY

Established lawns:
This product may be applied as a single application or as split applications in the spring, early summer, or fall.

For the best results in the spring, apply this product one to two (1 to 2) weeks before the expected germination of crabgrass. When the period of germination for crabgrass and other weeds listed on this label extends into early summer, then a second application can be made at 6 to 10 weeks after the initial application.

For crabgrass and other listed grasses: This product is a preemergent herbicide to control crabgrass (smooth, southern and large) and other susceptible annual grasses. This product may also provide early post emergent control of crabgrass. However, post emergent crabgrass control will be obtained only when this product is applied before the first tiller stage of crabgrass.

For broadleaf weed control: Best results are obtained during the spring and fall when broadleaf weeds are present, young and actively growing under adequate soil moisture and favorable temperatures (50°to 80°F).

HOW TO APPLY

This product needs to stick to the leaves of broadleaf weeds and should be applied when the grass is wet from dew or rain; poor results will occur if it is applied to dry lawns. The lawn should not be watered or disturbed for 24 hours after application. Delay mowing for 3 days after application.

Apply this product when the wind is calm. Avoid spreading granules onto flowers, vegetables, and ornamental shrubbery or desirable plants.

HOW MUCH TO USE

Kentucky Bluegrass	Bahiagrass
Perennial Ryegrass	Bermudagrass
Fine Fescues	Buffalograss
Tall Fescue	Zoysiagrass

Do not use this product on dichondra, carpetgrass or colonial bentgrass. Do not use this product on St. Augustinegrass in Florida. Do not use this product on turfgrass where desirable clovers are present.

GUIDELINES TO FOLLOW:
The use of this product on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, chemical injury, disease, insects, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Allow turfgrass weakened by these stresses to recover before application of this product.

OTHER USE PRECAUTIONS:
- Do not use this product on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs, since injury may result.
- 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, 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 runoff or apply when raining or when rain is expected that day.
- Do not exceed specified dosage for any area.
- Do not use clippings from treated areas for composting or for mulching vegetables or fruit trees.

WEEDS CONTROLLED

When applied as directed, this product will control and/or suppress* the following weeds:

Annual Grass Weeds

Annual bluegrass* (Poa annua)	Annual ryegrass Barnyardgrass*	Crabgrass Foxtail (green and yellow)	Goosegrass* (crowfootgrass)

A listing of established broadleaf weeds:

Amaranth, purple Amaranth, slender Aster, heath Aster, white heath Aster, purple Aster, white prairie Artichoke Austrian fieldcress Bedstraw, Catchweed Bedstraw, smooth Bedstraw, Northern Bedstraw, pineywoods Beggarticks, hairy Betony, Florida Bindweed, Field Bindweed, Hedge Bitter Wintercress Bittercress, hairy Bitterweed Black-eyed Susan Black Medic Blood flower milkweed Blue lettuce Brassbuttons Bristly oxtongue Broomweed Buckhorn Bullnettle Burclover Burdock Burweed, lawn (spurweed) Buttercup, bulbous Buttercup, creeping Buttonweed, common (poorjoe) Buttonweed, virginia Carolina geranium (wild) Carpetweed Catnip Catsear, spotted (false dandelion) Chamber bitter Chickweed, common Chickweed, mousear Chickweed, sticky Chicory Cinquefoil Clover, crimson Clover, alyce Clover, hop Clover, rabbit foot Clover, red Clover, strawberry	Daisy, oxeye Dandelion, common Dandelion, false Day flower Deadnettle Dichondra Dock, broadleaf Dock, curly Dogbane Dogfennel Dollarweed (Pennywort) Dove weed Elderberry Falseflax False sunflower Fiddleneck Filaree, redstem Filaree, whitestem Fleabane, daisy (annual) Fleabane, rough Galinsoga, hairy Galinsoga, smallflower Goldenrod Ground ivy Groundsel Gumweed Hairy fleabane Hawkweed, meadow Hawkweed, mouseear Hawkweed, orange Hawkweed, yellow Healall Heartleaf drymary Hemp Henbit Hoary cress Horsenettle Horseweed Jimsonweed Johnny-Jumpup violet Knawel Knotweed, prostrate Kochia Lambsquarters Lespedeza Mallow, alkali Mallow, bristly Mallow, common Mallow, dwarf Mallow, venice Marcela	Mustard, indian, Mustard, tansy Mustard, tumble Mustard, white Mustard, wormseed Nettle, stinging (burning) Nettle, tall Nettle, wood Oxalis Parsley-piert Parsnip Pearlwort Pennycress (frenchweed) Pepperweed, perennial Pepperweed, virginia (Peppergrass) Pigweed, prostrate Pigweed, redroot Pigweed, russian Pigweed, smooth Pigweed, tumble Pineapple weed Plains coreopsis (tickseed) Plantain, blackseed Plantain, bracted Plantain, broadleaf Plantain, buckhorn Plantain, hoary Plantain, narrowleaf Plantain, slender Plantain, woolly Poison ivy Poison oak Pokeweed Prairie Sunflower Prickly lettuce (compass plant) Prickly sida Prostrate knotweed Puncturevine Purslane, common Pusley, brazil Pusley, florida Pusley, large flower Ragweed, bur Ragweed, common Ragweed, lanceleaf Ragweed, western Redstem filaree Rough cinquefoil Scarlet pimpernel Shepardspurse Smartweed, ladysthumb	Speedwell, ivyleaf Speedwell, persian Speedwell, purslane Speedwell, slender Speedwell, snow Speedwell, thymeleaf Spiny amaranth Spurge, spotted Spurge, prostrate Spurweed Star of Bethlehem Strawberry, India mock Tansy ragwort Tanweed Thistle, blessed Thistle, bull Thistle, canada Thistle, flodman (prairie) Thistle, musk Thistle, platte Thistle, plumeless Thistle, russian Thistle, scotch Thistle, wavyleaf Thistle, yellow (horrible) Trailing crownvetch Velvetleaf Vervain, blue Vervain, hoary Vervain, prostrate Vervain, tall Vetch, bird Vetch, hairy Vetch, milk Vetch, narrowleaf Vetch, wild Virginia creeper Western clematis Western salsify Wild aster Wild buckwheat Wild carrot Wild four-o-clock Wild garlic Wild lettuce Wild marigold Wild mustard (yellow rocket) Wild onion Wild parsnip Wild radish Wild rape Wild strawberry

HOW MUCH TO USE

Use a drop or rotary spreader designed to apply granular fertilizers. Avoid skips or excessive overlaps as poor weed control or turfgrass injury may result.

For Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and zoysiagrass: Apply 2.5 to 3.6 pounds of product per 1,000 square feet of established turfgrass.

For hybrid bermudagrass, bahiagrass and buffalograss:
Apply 3.0 pounds of product per 1,000 square feet of established turfgrass.

New York State: Do not exceed one application at the recommended rate of 3.6 pounds of product per 1,000 sq.ft. per year.

Other States: The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq.ft. per application. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 7.2 pounds of product per 1,000 sq.ft.

CALIBRATION INSTRUCTIONS:

- For 3.6 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.
- For 2.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 400 square feet and adjust to apply at the rate of 1 pound of product per 400 square feet.

SUGGESTED SPREADER SETTINGS

SPREADER	SPREADER SETTINGS Lbs. of product per 1,000 sq. ft. 2.5	3.0	3.6.
Scotts/Republic Accugreen (Drop)	2-3/4	3-1/4	3-3/4
Scotts/Republic Speedy Green (Broadcast)	3	3-1/2	4
Ferti-lome/Earthway Ev-N-Spred (Broadcast)	14	15	16

The above spreader settings are approximate. The age and condition of spreader, speed of operation and evenness of terrain may require slightly different settings for desired coverage.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep in original container in a cool, dry area, away from extreme heat and direct sunlight. Do not store near food feed, seeds or other pesticides.

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 OR 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.
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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

Product Questions? 855-270-4776

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