

LICENSED

PERIOD **2014-2016** LIC. NO.

9554.147



CONCENTRATE

Weed Killer



CONTAINS TRIMEC® HERBICIDE

WON'T HARM LAWNS WHEN USED AS DIRECTED



*Starts working
overnight*

16,000
SQUARE FEET

*One quart treats up to
8,000 - 16,000 sq. ft.**

32
GALLONS

*Makes up to
32 gallons**

**CONTROLS DANDELION, SPURGE, CHICKWEED
AND MANY OTHER HARD-TO-CONTROL WEEDS**

ACTIVE INGREDIENTS:

2,4-D, dimethylamine salt.....	7.59%
Mecoprop-p, dimethylamine salt.....	1.83%
Dicamba, dimethylamine salt.....	0.84%
OTHER INGREDIENTS:	89.74%
TOTAL	100.00%

*When mixed 1 fl. oz. of product with 1 gallon of water.

**KEEP OUT OF REACH OF CHILDREN
CAUTION** See attached booklet for Precautionary Statements and Directions for Use (including First Aid and Storage and Disposal).

THIS PRODUCT CONTAINS: 0.54 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 6.30%. 0.13 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 1.51%. 0.06 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.70%. Isomer Specific by ADAC Methods. Trimec® is a registered trademark of PBI-GORDON CORPORATION.

2,4-D, dimethylamine salt (CAS Registry No. 2008-39-1) Mecoprop-p, dimethylamine salt (CAS Registry No. 66423-09-4) Dicamba, dimethylamine salt (CAS Registry No. 2300-66-5)

4221187

NET CONTENTS: 1 QT. (32 FL. OZ.) 809/12-2014



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One quart treats up to 8,000 sq. ft. (Northern grasses)
to 16,000 sq. ft. (Southern grasses)*

Makes up to 32 gallons*

809/11-2014 AP061214
EPA REG. NO. 2217-539
EPA EST. NO. 2217-KS-1

Manufactured by:
PBI/GORDON CORPORATION
1217 WEST 12TH STREET
KANSAS CITY, MO 64101

See inside pages for complete Precautionary
Statements and Directions for Use (including
First Aid and Storage and Disposal).

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1 gallon of water.

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Available exclusively for:
TRACTOR SUPPLY COMPANY
200 POWELL PLACE
BRENTWOOD, TN 37027
For customer support,
call: 1-888-376-9601
www.TractorSupply.com

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CONTROLS

SENSITIVE WEEDS: Bedstraw, Black Medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed, Shepherdspurse, and Wild Lettuce.

HARD-TO-KILL WEEDS: Chicory, Creeping Charlie, Creeping Jenny, Dock, Ground Ivy, Heal-All, Lespedeza, Mallow, Morningglory, Oxalis, Pigweed, Poison Ivy, Poison Oak, Sheep Sorrel, Speedwell, Spurge, Wild Carrot, Wild Onion, and Yarrow.

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CAUTION



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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt, long pants, socks, shoes and gloves. Remove and wash contaminated clothing before reuse.

FIRST AID	
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If on skin or on clothing:	<ul style="list-style-type: none"> • 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.
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<p>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 1-877-800-5556 for emergency medical treatment information.</p>	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target 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. 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.

DIRECTIONS FOR USE

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

1. 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.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Use only lawn-type sprayers. Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Do not exceed specified dosages for any area.
- The turf tolerance of centipedegrass and St. Augustinegrass can range from sensitive to tolerant. Do not apply this product to 'Floritam' St. Augustinegrass in Florida.
- Do not apply as a fine mist because of potential for injury to desirable plants.

- Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the drip line 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. 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. Rinse sprayer over lawn area only.

2. WHERE TO USE:

Groundwork® Concentrate Weed Killer may be used on bahiagrass, bermudagrass, Kentucky bluegrass, fescue, perennial ryegrass, zoysiagrass, centipedegrass, and St. Augustinegrass lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present. This product is especially effective on all hard-to-kill weeds such as poison ivy, poison oak, sheep sorrel and spurge. In addition, Groundwork® Concentrate Weed Killer controls most other broadleaf weeds, including sensitive weeds such as chickweed, clover, dandelion, knotweed and plantain. A partial list is given on the inside front page on this label.

3. WHEN TO USE:

1. Spray during the growing season when weeds are actively growing.
2. On new lawns, wait until the grass has reached a height of 2 inches before making an overall spray treatment. However, a spot treatment may be made at any time with a small pressure sprayer. Wait 3 weeks before seeding or planting stolons, plugs, or sprigs.
3. Poor weed control may result if spray is applied during drought or just before rain.
4. For best results, mow before treating.
5. Do not water lawn within 24 hours after treatment.

4. HOW MUCH TO USE (Entire Lawn):

Hose End Sprayer:

Use a hose end sprayer designed for lawns. Pour specified amount of product (Column 1) in bottle and add water to indicated level (Column 2), and spray on area shown in Column 3. For example, to spray 2,500 square feet measure 10 fluid ounces (20 tablespoons) in jar, add water to the 10 gallon level, and mix. Turn on hose and spray as evenly as possible over 2,500 square feet.

Chart 1: Amounts of Groundwork® Concentrate Weed Killer for bahiagrass, bermudagrass, Kentucky bluegrass, fescues, perennial ryegrass, and zoysiagrass lawns applied with hose end sprayers.

Amount of This Product to Use		Fill Bottle to	Area to Treat
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
10	5	5	1,250
20	10	10	2,500
30	15	15	3,750
40	20	20	5,000

Note: For the grasses in Chart 1, apply the entire contents of this container (32 fluid ounces) on 8,000 square feet of turf.

Chart 2: Amounts of Groundwork® Concentrate Weed Killer for centipedegrass and St. Augustinegrass lawns applied with hose end sprayers.

Amount of This Product to Use		Fill Bottle to	Area to Treat
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
10	5	5	2,500
20	10	10	5,000
30	15	15	7,500
40	20	20	10,000

Note: For St. Augustinegrass and centipedegrass apply the entire contents of this container (32 fluid ounces) on 16,000 square feet of turf.

Pressure Sprayers:

Measure indicated amount of Groundwork® Concentrate Weed Killer, pour into tank, and dilute with water according to the following chart. Use a spray pattern that gives coarse spray droplets without any fine mist, and cover the area indicated.

Amount of This Product to Use		Amount of Water in Sprayer (Gallons)	Area To Treat (Square Feet)
(Tablespoons)	(Fluid Ounces)		
2	1	1	250
4	2	2	500
6	3	3	750

Amount of This Product to Use		Amount of Water in Sprayer (Gallons)	Area To Treat (Square Feet)
(Tablespoons)	(Fluid Ounces)		
2	1	1	500
4	2	2	1,000
6	3	3	1,500

Limitations on broadcast applications to residential turfgrass:

The maximum application rate is 4.0 fl. oz. 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 8.0 fl. oz. of product per 1,000 sq. ft.

5. SPOT TREATMENT:

To spray small areas or individual weeds, do not use a hose end sprayer. Refer to Chart 3 or Chart 4 for mixing instructions. Spray as needed and be certain to wet the weeds.

Limitations on spot treatments to residential turfgrass:

Spot treatment is defined as a treatment area no greater than 1,000 sq. ft. per acre. The maximum application rate is 4.0 fl. oz. per 1,000 sq. ft. per application. The maximum number of spot treatments is limited to 2 per year with a minimum of 30 days between applications.

USE PRECAUTIONS:

- Schedule the herbicide applications when air temperatures are 60°F to 90°F with good soil moisture. Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures. The tolerance of warm season grasses decreases at air temperatures greater than 90°F and when turfgrass is drought stressed.

6. BROADLEAF WEEDS

Amaranth, purple	Carolina geranium (wild)
Amaranth, slender	Carpetweed
Aster, heath	Catnip
Aster, white heath	Catsear, spotted (false dandelion)
Aster, purple	Chickweed, common
Aster, white prairie	Chickweed, mouseear
Austrian fieldcress	Chickweed, sticky
Bedstraw, Catchweed	Chicory
Bedstraw, smooth	Cinquefoil
Bedstraw, Northern	Clover, crimson
Bedstraw, pineywoods	Clover, alyce
Beggarticks, hairy	Clover, hop
Betony, Florida	Clover, rabbit foot
Bindweed, Field	Clover, red
Bindweed, Hedge	Clover, strawberry
Bitter Wintercress	Clover, yellow sweet
Bittercress, hairy	Clover, white sweet
Bitterweed	Clover, white
Black-eyed Susan	Cockle
Black Medic	Cocklebur
Blood flower milkweed	Cocklebur, oriental
Blue lettuce	Cocklebur, spiny
Brassbuttons	Common mullein
Bristly oxtongue	Creeping Jenny (creeping charlie)
Broomweed	Cudweed
Buckhorn	Daisy, English
Bullnettle	Daisy, oxeye
Burclover	Dandelion, common
Burdock	Dandelion, false
Burweed, lawn (spurweed)	Deadnettle
Buttercup, bulbous	Dichondra
Buttercup, creeping	
Buttonweed, common (poorjoe)	
Buttonweed, virginia	

(continued on next page)

6. BROADLEAF WEEDS *(continued)*

Dock, broadleaf	Lambsquarters
Dock, curly	Lespedeza
Dogbane	Mallow, alkali
Dogfennel	Mallow, bristly
Dollarweed (Pennywort)	Mallow, common
Dove weed	Mallow, dwarf
Elderberry	Mallow, venice
Falseflax	Matchweed
False sunflower	Mexicanweed
Fiddleneck	Morningglory, bigroot
Filaree, redstem	Morningglory, ivyleaf
Filaree, whitestem	Morningglory, mexican
Fleabane, daisy (annual)	Morningglory, red
Fleabane, rough	Morningglory, tall
Galinsoga, hairy	Morningglory, wolly
Galinsoga, smallflower	Mugwort
Goldenrod	Mustard, ball
Ground ivy	Mustard, black
Gumweed	Mustard, blue
Hairy fleabane	Mustard, hedge
Hawkweed, meadow	Mustard, Indian,
Hawkweed, mouseear	Mustard, tansy
Hawkweed, orange	Mustard, tumble
Hawkweed, yellow	Mustard, white
Healall	Mustard, wormseed
Heartleaf drymary	Nettle, stinging (burning)
Hemp	Nettle, tall
Henbit	Nettle, wood
Hoary cress	Parsley-piert
Horsenettle	Parsnip
Jimsonweed	Pearlwort
Knawel	Pennycress (frenchweed)
Knotweed, prostrate	Pepperweed, perennial
Kochia	<i>(continued on next page)</i>

6. BROADLEAF WEEDS (continued)

Pepperweed, virginia (Peppergrass)	Rough cinquefoil
Pigweed, prostrate	Scarlet pimpernel
Pigweed, redroot	Shepherd's purse
Pigweed, russian	Smooth chaff-flower
Pigweed, smooth	Smoothdock
Pigweed, tumble	Sorrel, red (sheep)
Pineapple weed	Sowthistle, annual
Plains coreopsis (tickseed)	Sowthistle, spiny
Plantain, blackseed	Spanish needles
Plantain, bracted	Speedwell, bi-lobed
Plantain, broadleaf	Speedwell, common
Plantain, buckhorn	Speedwell, corn
Plantain, hoary	Speedwell, ivyleaf
Plantain, narrowleaf	Speedwell, persian
Plantain, slender	Speedwell, purslane
Plantain, woolly	Speedwell, slender
Poison ivy	Speedwell, snow
Poison oak	Speedwell, thymeleaf
Pokeweed	Spiny amaranth
Prairie Sunflower	Spurge, spotted
Prickly lettuce (compass plant)	Spurge, prostrate
Prickly sida	Spurweed
Prostrate knotweed	Strawberry, india mock
Puncturevine	Tansy ragwort
Purslane, common	Tanweed
Pusley, brazil	Thistle, blessed
Pusley, florida	Thistle, bull
Pusley, large flower	Thistle, canada
Ragweed, bur	Thistle, flodman (prairie)
Ragweed, common	Thistle, musk
Ragweed, lancleaf	Thistle, platte
Ragweed, western	Thistle, plumeless
Redstem filaree	Thistle, russian

(continued on next page)

6. BROADLEAF WEEDS (continued)

Thistle, scotch	Wild four-o'clock
Thistle, wavyleaf	Wild garlic
Thistle, yellow (horrible)	Wild lettuce
Trailing crownvetch	Wild marigold
Velvetleaf	Wild mustard (yellow rocket)
Vervain, blue	Wild onion
Vervain, hoary	Wild parsnip
Vervain, prostrate	Wild radish
Vervain, tall	Wild rape
Vetch, bird	Wild strawberry
Vetch, hairy	Wild sweet potato
Vetch, milk	Wild violet
Vetch, narrowleaf	Woodsorrel, creeping
Vetch, wild	Woodsorrel, violet
Virginia creeper	Woodsorrel, yellow (Oxalis)
Western clematis	Woolly croton
Western salsify	Wormseed
Wild aster	Yarrow, common
Wild buckwheat	Yarrow, western
Wild carrot	Yarrow, yellow

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: Non-refillable 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. 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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