



Department of Agriculture
STATE OF HAWAII

LICENSED



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LICENSED

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

CONCENTRATE

PERIOD **2011-2013** LIC. NO.

9554.146

Poison Ivy & Brush Killer

Starts working within hours

One gallon covers 40,000 sq. ft.

Kills poison ivy, poison oak, kudzu and woody weeds

KEEP OUT OF REACH OF CHILDREN

CAUTION

See attached booklet for Precautionary Statements and Directions for Use (including First Aid and Storage and Disposal).

ACTIVE INGREDIENTS:

2,4-D, dimethylamine salt (CAS 2008-39-1) 12.10%
Mecoprop-p, dimethylamine salt (CAS 66423-09-4) 2.92%
Dicamba, dimethylamine salt (CAS 2300-66-5)..... 1.34%

INERT INGREDIENTS: 83.64%

TOTAL 100.00%

THIS PRODUCT CONTAINS: 0.87 lb. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 10.05%.
0.21 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 2.42%.
0.10 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 1.11%. Isomer Specific by ADAC Methods.

4205636

NET CONTENTS: 1 GAL. (128 FL. OZ.) 879/8-2011





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879/8-2011 AP042010
EPA REG. NO. 2217-536
EPA EST. NO. 2217-KS-2

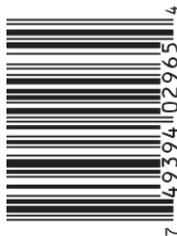
Manufactured by:
PBI/GORDON CORPORATION
1217 WEST 12TH STREET
KANSAS CITY, MO 64101

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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See inside pages for complete Precautionary
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KEEP OUT OF REACH OF CHILDREN CAUTION



**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. Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt, long pants, and shoes plus socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 on skin or on 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. You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.

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 runoff 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. 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 sprays have dried.
- Do not exceed specified dosages for any area.
- Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Clover present will be damaged if sprayed.

- Some injury can be expected to turf if used on St. Augustinegrass or centipedegrass; spot spray weeds on these grasses.
- Do not apply to newly seeded lawns until well established. New seed can be sown 3 to 4 weeks after application.
- Do not spray while grass is emerging from dormancy.
- Do not apply this product through any type of irrigation system.
- 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 applicator over lawn area only.
- After using this product, clean sprayer with soap or detergent and water.

2. Where To Use

GroundWork® Concentrate Poison Ivy & Brush Killer may be used on bahiagrass, bermudagrass, bluegrass, fescue, perennial ryegrass or zoysiagrass lawns, vacant lots, playgrounds where broadleaf weeds are present. This product is especially effective on hard-to-kill weeds such as poison ivy, poison oak, sheep sorrel and spurge. In addition, it controls most other broadleaf weeds, including sensitive weeds like chickweed, clover, dandelion, knotweed, and plantain.

3. How Much To Use (Spot Treatment)

Apply a 2.3% to 4.6% (%vol/vol) spray solution as a full cover spray. Use the lower spray concentration in the range for susceptible species and use the higher spray concentration within the range for hard-to-control species, for mature plants during the late summer or under adverse environmental conditions (e.g. drought). Spray broadleaf weeds, woody plants or mixed brush uniformly and thoroughly by wetting all leaves, stems, bark and root collars.

For Backpack sprayers, knapsack sprayers, and hand-pressurized pump sprayers.

Instructions for preparing 1 to 3 gallons of spray solution at 2.3% to 4.6% spray concentration with water for high volume foliar applications.

Gallons of Water	Amount Of Product Needed for Spray Concentration of:	
	2.3%	4.6%
1	3 fl.oz.	6 fl.oz.
2	6 fl.oz.	12 fl.oz.
3	9 fl.oz.	18 fl.oz.

Equal measures: 1 fl.oz. = 2 Tablespoons (Tbs.) = 6 Teaspoons (tsp.)

Limitations on spot treatments to woody plants:

The maximum noncropland application rate for tree, brush and woody plant control is 2.2 gallons of product per acre per application per site. The maximum seasonal application rate for trees, brush and woody plant control is 2.2 gallons of product per acre per application per site. Limited to 1 application per year.

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 3.0 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.

4. Brush & Weeds Controlled

Brush:		
Ash Aspen Birches Black Cherry Brambles Elms	Gooseberry Honeylocust Kudzu Multiflora Rose Oak Poison Ivy	Poison Oak Shortleaf Pine Thistle Willows
Hard-To-Kill Weeds:		
Chicory Dock Ground Ivy Healall Lespedeza Mallow	Morningglory Oxalis Pigweed Poison Ivy Poison Oak Sheep Sorrel	Speedwell Spurge Wild Carrot Wild Onion Yarrow
Sensitive Weeds:		
Bedstraw Black Medic Buckhorn Chickweed Clover Dandelion	Knotweed Lambsquarters Peppergrass Plantain Purslane Ragweed	Shepherdspurse Wild Lettuce

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.

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FIRST AID *(continued)*

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