



STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. **8765.49**

5.8750"

Enforcer®

Weed Shot®

Lawn Weed Killer Concentrate



Rainproof
In
6
HOURS

- ▶ For selective broadleaf weed control in ornamental lawns and turf grasses
- ▶ Kills even the tough weeds, roots and all
- ▶ Kills weeds, not the lawn ▶ Starts working overnight

ACTIVE INGREDIENT:

2,4-D, dimethylamine salt:	5.56%
Mecoprop-p, dimethylamine salt:	1.34%
Dicamba, dimethylamine salt:	0.62%
INERT INGREDIENTS:	92.48%
TOTAL:	100.00%

THIS PRODUCT CONTAINS:
 4.62% 2,4-dichlorophenoxyacetic acid equivalent.
 1.11% (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent.
 0.51% 3,6-dichloro-o-anisic acid equivalent.
 Isomer Specific by AOAC Method.
 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)

KEEP OUT OF REACH OF CHILDREN
CAUTION See Back Panel For Additional
 Precautionary Statements.
NET CONTENTS: 1 GALLON (128 fl. oz./3.78 L)

LBLELWC128FA 12-12

5.5"

0.125"
corner radius

- LIVE AREA FOR TEXT AND PICTURES
- DIE CUT LINE
- BLEED AREA AROUND LABEL

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. Harmful if absorbed through skin or swallowed. Avoid contact with skin, eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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. **If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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. 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.

NET CONTENTS: ONE GALLON (128 fl. oz. /3.78 L)

v.060309

LBLEWLC128128BA • Copy 12-12 • Made in USA

EPA Reg. No. 2217-540-40849 • EPA Est No. 1270-TX-1

Product Code: EWLC128

Distributed by:

Zep Commercial Sales & Service, a unit of Zep Inc.

1310 Seaboard Ind. Blvd., Atlanta, GA 30318

Questions? Call 1-888-805-4357, Mon.- Fri., 9 am to 5 pm EST



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 sprays have dried.

WHERE TO USE: This product may be used on residential and ornamental lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present. Established turf of bahiagrass, bermudagrass, Kentucky bluegrass, centipedegrass, fescues, perennial ryegrass, St. Augustinegrass, and zoysiagrass may be treated. This product is especially effective on all hard-to-kill weeds such as poison ivy, poison oak, sheep sorrel and spurge. In addition, this product controls most other broadleaf weeds, including sensitive weeds such as chickweed, clover, dandelion, knotweed and plantain. A partial list is given on a following panel. Temporary injury may occur on bentgrass, bermudagrass, and red fescue lawn grasses. Do not apply to carpetgrass, dichondra, Lippia, and lawns where desirable clovers are present. Water lawn thoroughly 1 to 2 days before application. Adjust water pressure at faucet to give coarse spray droplets. Do not apply when temperatures are expected to exceed 85°F within 24 hours following application. Newly seeded lawns may be treated after they have been mowed at least three times.

OTHER USE PRECAUTIONS: • Do not spray on carpetgrass, dichondra, Lippia, nor on lawns or turf where desirable clovers are present. • Do not exceed specified dosages for any area. • This product may be injurious to St. Augustinegrass and centipedegrass if misapplications occur. 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 applicator over lawn area only.

WHEN TO USE: (1) Spray at any time 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 (broadcast) spray treatment. However, a spot treatment may be made at any time with a small pressure sprayer. Wait 3 weeks after treatment before seeding grass seed or planting sprigs or stolons. (3) Poor weed control may result if spray is applied during drought or just before rain. (4) For best results, mow before treatment. (5) Do not water lawn for 24 hours after treatment.

HOW TO APPLY: For hose-end sprayers without dilution: Shake well before applying. Connect spray nozzle to hose. Remove bottle cap and screw bottle onto nozzle. Turn the "ON/OFF" switch on top of the nozzle right to left to "OFF". Turn on the water at the tap. When ready to treat, turn the "ON/OFF" switch to its center "ON" position. The water mixes automatically with the product at the proper ratio. Walk and spray at a steady pace. Each mark on the side of bottle covers 1,000 to 1,200 square feet. **For hose end sprayers with dilution:** Use a hose end sprayer designed for home lawn care. Refer to Charts 1 and 2 for the proper amounts of this product. Determine the area of turf to be treated. Pour the recommended amount of product (Column 1) into the bottle, add water to the indicated level (Column 2), and spray uniformly on turf area shown in Column 3.

Chart 1.

Amounts of this product for bahiagrass, bermudagrass, Kentucky bluegrass, fescues, perennial ryegrass, and zoysiagrass lawns applied with hose end sprayers.

Column 1 Amount of Lawn Weed Killer to Use (Tablespoons)	Column 2 Fill Bottle to, Gallons	Column 3 Area to Treat, Square Feet
10 to 12	5 to 6	5
20 to 24	10 to 12	10
30 to 36	15 to 18	15
40 to 48	20 to 24	20
Note: For these grasses apply the entire contents of this container (128 fluid ounces) on 20,000 to 24,000 square feet of turf.		

Chart 2.

Amounts of this product for centipedegrass and St. Augustinegrass lawns applied with hose end sprayers

Column 1 Amount of Lawn Weed Killer to Use (Tablespoons)	Column 2 Fill Bottle to, Gallons	Column 3 Area to Treat, Square Feet
6	3	950
12	6	1,900
18	9	2,850
24	12	3,800

Note: For St. Augustinegrass and centipedegrass apply the entire contents of this container (128 fluid ounces) on 40,000 square feet of turf.

LIMITATIONS ON BROADCAST APPLICATIONS TO RESIDENTIAL TURFGRASS: The maximum application rate is 6.4 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 12.8 fl.oz. of product per 1,000 sq.ft.

SPOT TREATMENTS

PRESSURE SPRAYERS, BACKPACK SPRAYERS, OR OTHER MANUALLY OPERATED SPRAYERS: Prepare the appropriate amounts of spray mixtures according to Chart 3. Measure the recommended amount of this product into the spray tank and dilute with the proper amount of water. Use a spray pattern with small droplets and treat the area indicated in Chart 3.

Chart 3.

A. For bahiagrass, bermudagrass, Kentucky bluegrass, fescues, perennial ryegrass, and zoysiagrass lawns.

Amount of Lawn Weed Killer to Use (Tablespoons)	Amount of Water in Sprayer, Gallons	Area to Treat, Square Feet
2 to 2.4	1 to 1.2	190
4 to 4.8	2 to 2.4	380
8 to 9.6	4 to 4.8	760

B. For centipedegrass and St. Augustinegrass lawns.

Amount of Lawn Weed Killer to Use (Tablespoons)	Amount of Water in Sprayer, Gallons	Area to Treat, Square Feet
2 to 2.4	1 to 1.2	380
4 to 4.8	2 to 2.4	760
8 to 9.6	4 to 4.8	1520

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 6.4 fl.oz. per 1,000 sq.ft. per application.

GENERAL BRUSH CONTROL: For control of brush along roads and other similar noncrop areas, mix 10 fluid ounces of this product in 3 gallons of water and apply over 1,000 square feet. Refer to Table 1 for additional instructions for spray preparations with water. Best results are obtained when brush is young and actively growing. Do not cut brush until the herbicide has translocated throughout the plant causing root death.

Table 1.

Mixing instructions for preparing 1 to 9 gallons of spray solution with water for foliar application.

Spray Solution Desired, Gallons	Amount of Enforcer Weed Shot Lawn Weed Killer Concentrate Required	Treated Area
1	Rate	3 1/3 fl. oz.
2	6 2/3 fl. oz.	670 sq. ft.
3	10 fl. oz.	1000 sq. ft.
4	13 1/3 fl. oz.	1300 sq. ft.
5	16 2/3 fl. oz.	1670 sq. ft.
6	20 fl. oz.	2000 sq. ft.
7	23 1/3 fl. oz.	2300 sq. ft.
8	26 2/3 fl. oz.	2670 sq. ft.
9	30 fl. oz.	3000 sq. ft.

Equal measures: 1.0 fl.oz. = 2 tablespoons of product 1.0 quart = 32 fl.oz. = 2 pints = 4 cups

CONTROLS: BRUSH AND VINES: Alder, Ash, Aspen, Bindweed, Birch, Black cherry, Black locust, Blackberry, Brambles, Buckbrush, Buffalo berry, Bush morningglory, Buttonbush, Cedar, Chamise, Cherry (wild), Coastal sage, Cottonwood, Cucumber tree, Dogwood, Elderberry, Elm, Giant ragweed, Gooseberry, Hackberry, Hazel, Hemp, Himalayan blackberry, Honeylocust, Honeysuckle, Honeysuckle (Japanese), Kudzu, Lilac (common), Marijuana, Manzanita, Matrimony vine, Moonseed vine, Mountain ash, Multiflora rose, Oak, Olive (Russian), Peppervine, Persimmon, Pine, Pine (shortleaf), Poison ivy, Poison oak, Poplar, Raspberry, Redvine, Sagebrush, Saltbush, Serviceberry, Skunkbrush, Snowberry, Spruce, Sumac, Sumac (dwarf black), Sycamore, Tamarisk, Thistle, Trumpet Vine, Trumpet creeper, Virginia creeper, Wild plum, Willow, Winterberry & other brush, trees & vines.

HARDY WEEDS: For hardy weeds such as clover, ground ivy, oxalis, sheep sorrel, dock, thistles, and morningglory, and Virginia buttonweed in lawns and other areas, repeat application in two to three weeks if necessary.

CONTROLS: SENSITIVE WEEDS: Bedstraw, Black medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed, Shepherdspurse, Wild lettuce **HARD-TO-KILL WEEDS:** Chicory, Dock, Ground ivy, Healall, Lespedeza, Mallow, Morningglory, Oxalis, Pigweed, Poison ivy, Poison oak, Sheep sorrel, Speedwell, Spurge, Virginia buttonweed, Wild carrot, Wild onion, Yarrow & many other broadleaf weeds.

OTHER WEEDS CONTROLLED: Annual yellow sweetclover, Aster, Austrian fieldcress, Bedstraw, Beggarticks, Betsy (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, 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, Cudweed, Curly dock, Daisy (English), Daisy fleabane, Daisy (oxeye), Dandelion, Dichondra, Dogfennel, Dollarweed, False dandelion, Falseflax, False sunflower, Fiddleneck, Florida pusley, Frenchweed, Galinsoga, Goldenrod, Ground ivy, Gumweed, Hoary fleabane, Hawkweed, Healall, Heartleaf drymary, Heath aster, Hedge bindweed, Hedge mustard, 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,

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Pennycress, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, 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 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, 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, Woodsorrel, Woolly croton, Woolly morningglory, Woolly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, and other broadleaf weeds.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Keep from freezing. Store in original container and place in locked storage area when not using. **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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