Weed Killer For Lawns

CONCENTRATE

- Rainproof in 1 Hour
- May be used on: Bahia, Common Bermuda, Bluegrass, Centipede, Fescue, Ryegrass, St. Augustine and Zoysia Grass

ACTIVE INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethylamine Salt of 2,4-D Acid*</td>
<td>8.658%</td>
</tr>
<tr>
<td>Dimethylamine Salt of Mecoprop-p Acid**</td>
<td>2.127%</td>
</tr>
<tr>
<td>Dicamba Acid***</td>
<td>0.371%</td>
</tr>
</tbody>
</table>

OTHER INGREDIENTS: 88.844%

TOTAL: 100.000%

Isomer Specific Method, Equivalent to:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percent Equivalent</th>
<th>Lbs/gal</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,4-D Acid</td>
<td>7.191%</td>
<td>0.620</td>
</tr>
<tr>
<td>Mecoprop-p Acid</td>
<td>1.758%</td>
<td>0.152</td>
</tr>
<tr>
<td>Dicamba Acid</td>
<td>0.371%</td>
<td>0.032</td>
</tr>
</tbody>
</table>

*CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS: 1/2 GAL (64 FL OZ) 1.89 L

STARTS WORKING IMMEDIATELY

WON'T HARM THE LAWN GUARANTEED†

†when used as directed
HDX™

SKU 1002 851 892
OPEN Resealable Label for Directions and Precautions
PRESS TO RESEAL

Weed Killer For Lawns
Concentrate

- Won’t harm the lawn, guaranteed when used as directed
- Treats up to 16,000 sq ft
- Starts working immediately
- Rainproof in 1 hour

FIRST AID

| IF IN EYES          | Hold eye open and rinse slowly and gently with water for 15 to 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 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 the 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 to 20 minutes. |
|                       | Call a poison control center or doctor for treatment advice. |

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 1-877-325-1840 for emergency medical treatment information.

For Chemical Spill, Leak, Fire or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

Distributed By:
RAGAN AND MASSEY, INC.
101 Ponchatoula Parkway
Ponchatoula, LA 70454
info@raganandmassey.com
985-386-6042

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Atlanta, Ga 30339

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EPA Est. No. 084840-LA-001 1017(01)

NET CONTENTS: 1/2 GAL / 64 FL OZ / 1.89 L

PROOF OF PURCHASE
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or repeated use of this product may cause allergic reaction in some individuals. Do not allow people or pets to enter the treated area until sprays have dried. Wear a minimum of a long-sleeved shirt, long pants, shoes and socks, safety glasses, and chemical resistant gloves made of any waterproof material when handling or applying this product.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Remove saturated clothing as soon as possible and shower.

ENVIRONMENTAL HAZARDS

This product may adversely affect non-target plants. This product is toxic to fish and aquatic invertebrates. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate. This product has properties and characteristics associated with chemicals detected in groundwater. The use of this product 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. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS. Shake well before using.

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 area during application. Do not allow people and pets to enter the treated area until sprays have dried.

USE RESTRICTIONS

IMPORTANT: Do not exceed two applications per year with a minimum of 30 days between applications. Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply if rainfall is expected within 24 hours. Do not apply
as a fine mist because of potential injury to desirable plants. Do not exceed directed rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F.

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 runoff, do not over water the treated area to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn or garden area only.

**USE PRECAUTIONS**

Do not apply to newly seeded grasses until they have been mowed 3 times. Do not reseed for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. For best results, do not water lawn within 24 hours after treatment. Watering will wash off weed killing material. Do not apply if rainfall is expected within 24 hours. Do not apply as a fine mist because of potential injury to desirable plants. Use a lawn type sprayer with a coarse spray as wind drift is less likely. Spray entire lawn, wetting weeds and lawn grasses. Make new dilution for each use. This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test should be done prior to mixing in application equipment. If necessary, contact your local Extension Agent.

**WEEDS CONTROLLED**

- Alder
- Annual yellow sweet clover
- Artichoke
- Aster
- Austrian fieldcress
- Bedstraw
- Beggartick
- Biden
- Bindweed
- Bird vetch
- Bitterweed
- Bitter wintercress
- Black-eyed Susan
- Black medic
- Black mustard
- Blackseed plantain
- Blessed thistle
- Bloodflower
- Blue lettuce
- Blue vervain
- Box elder
- Bracted plantain
- Brassbuttons
- Bristly oxtongue
- Broadleaf dock
- Broadleaf plantain
- Broomweed
- Buckhorn
- Buckhorn plantain
- Bulbous buttercup
- Bull nettle
- Bull thistle
- Burdock
- Burning nettle
- Bur ragweed
- Burweed
- Buttercup
- Canada thistle
- Carolina geranium
- Carpetweed
- Catchweed bedstraw
- Catsear
- Catnip
- Chickweed
- Chicory
- Cinquefoil
- Clover

(continued)
WEEDS CONTROLLED (continued)

- Cockle
- Cocklebur
- Coffeebean
- Coffeeweed
- Common chickweed
- Common mullein
- Common sowthistle
- Corn chamomile
- Creeping Jenny
- Creeping Woodsorrel
- Crimson clover
- Croton
- Cudweed
- Curly dock
- Curly indigo
- Dandelion
- Dead Nettle
- Dock
- Dogbane
- Dogfennel
- Elderberry
- English daisy
- Fall dandelion
- False dandelion
- False flax
- False sunflower
- Fiddleneck
- Field bindweed
- Field pansy
- Flea bane (Daisy)
- Flixweed
- Florida betony
- Florida pusley
- Frenchweed
- Galinsoga
- Garlic mustard
- Goatead
- Goatsbeard
- Goldenrod
- Ground ivy
- Gumweed
- Hairy bittercress
- Hairy fleabane
- Hawkweed
- Healall
- Heartleaf drymary
- Hedge bindweed
- Hedge mustard
- Hemp
- Henbit
- Hoary cress
- Hoary plantain
- Hoary vervain
- Honeysuckle
- Hop clover
- Horsenettle
- Horsetail
- Indiana mallow
- Ironweed
- Jewelweed
- Jimsonweed
- Kochia
- Knawel
- Knotweed
- Lambquarters
- Lespedeza
- Locoweed
- Lupine
- Mallow
- Marshelder
- Matchweed
- Mexicanweed
- Milk vetch
- Milkweed
- Mugwort
- Morningglory
- Mouseear chickweed
- Musk thistle
- Mustard
- Narrowleaf plantain
- Narrowleaf vetch
- Nettle
- Nutgrass
- Orange hawkweed
- Oxalis
- Oxeye daisy
- Parsley-piert
- Parsnip
- Pearlwort
- Pennycress
- Pennywort
- Peppergrass
- Pepperweed
- Pigweed
- Pineywoods bedstraw
- Plains coeopsis
- Plantain
- Poison hemlock
- Poison ivy
- Poison oak
- Pokeweed
- Poorjoe
- Povertyweed
- Prickly lettuce
- Prickly sida
- Primrose
- Prostrate knotweed
- Prostrate pigweed
- Prostrate spurge
- Prostrate vervain
- Puncture vine
- Purslane
- Ragweed
- Red clover
- Redroot pigweed
- Red sorrel
- Redstem filaree
- Rough cinquefoil
- Rough fleabane
- Roundleafed marigold
- Rush
- Russian pigweed
- Russian thistle
- St. Johnswort
- Scarlet pimpernel
- Scotch thistle
- Sheep sorrel
- Shepherdspurse
- Slender plantain
- Smallflower galinsoga
- Smartweed
- Smooth dock
- Smooth pigweed
- Sneezeweed
- Southern wild rose
- Sowthistle
- Spanishneedle
- Spatterdock
- Speedwell
- Spiny amaranth
WEEDS CONTROLLED (continued)

- Spiny cocklebur
- Spotted catsear
- Spotted knapweed
- Spotted spurge
- Spurge
- Spurweed
- Stinging nettle
- Stinkweed
- Stichwort
- Strawberry clover
- Sumac
- Sunflower
- Sweet clover
- Tall nettle
- Tall vervain
- Tansy mustard
- Tansy ragwort
- Tanweeed
- Tarweed
- Thistle
- Tick trefoil
- Toadflax
- Trailing crown vetch
- Tumble mustard
- Tumble pigweed
- Tumbleweed
- Velvetleaf
- Venice mallow
- Veronica
- Vervain
- Vetch
- Virginia buttonweed
- Virginia creeper
- Virginia pepperweed
- Wavyleaf bullthistle
- Western clematis
- Western salsify
- White clover
- White mustard
- Wild mustard
- Wild aster
- Wild buckwheat
- Wild carrot
- Wild four-o’clock,
- Wild geranium
- Wild lettuce
- Wild marigold
- Wild parsnip
- Wild radish
- Wild rape
- Wild strawberry
- Wild sweet potato
- Wild vetch
- Willow
- Witchweed
- Woolly morningglory
- Woodson sorrel
- Woolly croton
- Woolly plantain
- Wormseed
- Yarrow
- Yellow Rocket
- Yellow Woodsorrel
- Yellow flower pepperweed
- and other broadleaf weeds

USE DIRECTIONS

1. Spray during the growing season when weeds are growing actively.
2. For best results, do not mow for 2 days before or after treating.
3. Do not treat when air temperatures exceed 90°F or damage to grass may occur.
4. For best results, do not water lawn within 24 hours after treatment. Poor weed control may result if rainfall occurs within 24 hours of application.
5. Shake well before using.
6. 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.
7. Do not allow spray to get on ornamental plants or vegetables since injury may result. Do not spray around roots of ornamentals and trees. Clover will be damaged if sprayed.
8. Whether using a hose-end sprayer or pressure sprayer, avoid sprays which are too fine because they can drift and damage other plants.
9. If certain tough weeds are not dead within 30 days, repeat treatment. Broadcast application is not necessary; follow spot treatment directions.
10. Do not exceed two applications per year.
11. Minimum of 30 days between applications.
HOW MUCH TO USE
SPOT TREATMENT

**Pressure (Trigger) Sprayer:** Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. A repeat application may be needed for hard-to-kill (or control) weeds. Do not use a hose-end sprayer for spot treatment.

<table>
<thead>
<tr>
<th>GRASS TYPE</th>
<th>AMOUNT OF CONCENTRATE</th>
<th>AMOUNT OF WATER</th>
<th>AREA TREATED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cool Season Grasses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bluegrass</td>
<td>4 Fluid Ounces (8 Tablespoons)</td>
<td>1 Gallon</td>
<td>1000 Square Feet</td>
</tr>
<tr>
<td>Fescue</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ryegrass</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Warm Season Grasses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bahiagrass</td>
<td>2 Fluid Ounces (4 Tablespoons)</td>
<td>1 Gallon</td>
<td>1000 Square Feet</td>
</tr>
<tr>
<td>Common Bermudagrass</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Centipedeagrass</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>St. Augustineagrass</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zoysiaagrass</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**ENTIRE LAWN**

**Hose-End Sprayer:** Use a hose-end sprayer designed for lawns. Pour directed amount of product (Column 2 below) in bottle and add water to indicated level (Column 3), and spray on area shown in Column 4. For example on cool season grasses, to spray 2,500 square feet measure 10 fluid ounces (20 Tablespoons) in jar, add water to the 2.5 gallon level and mix. Turn on garden hose and spray as evenly as possible over 2,500 square feet.

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</table>

**NOTE:** Do not apply to Floratam variety of St. Augustine grass in Florida. Contact your local County Extension Agent if you are not sure as to what type of grass you have.
Pressure Sprayer: Measure indicated amount of this product, pour into tank, and dilute with 1 gallon of water according to the following chart. Use a spray pattern with coarse spray droplets without any fine mist.

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<td></td>
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</table>

*Do not apply to Floratam variety of St. Augustine grass in Florida. Contact your local County Extension Agent if you are not sure as to what type of grass you have.

Important: To prevent sprayer from clogging, always clean after use, as directed.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep from freezing. To be stored in original container and placed in areas inaccessible to children.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: If empty: Nonrefillable container. Do not reuse or refill this container. 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 (including toilet) or outdoor (including sewer) drain.
WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED “AS IS” BY MANUFACTURER OR SELLER, AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER, AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY OTHER REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS. NO WARRANTIES SHALL BE CREATED BY COURSE OF DEALING, USAGE OF TRADE, OR COURSE OF PERFORMANCE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE FACE HEREOF. THE SELLER OR MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING OR USING THE GOODS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT.
LIMITATION OF LIABILITY WARNING
TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE TO BUYER OR USER OR TO CUSTOMERS OF BUYER, IF ANY, FOR INDEMNIFICATION OR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE USE, MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER’S OR USER’S EXCLUSIVE REMEDY, AND MANUFACTURER’S OR SELLER’S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE GOODS AND, IF BUYER OR USER WISHES, THE RETURN OF THE GOODS BY BUYER TO SELLER.
If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.
# FIRST AID

| IF IN EYES | Hold eye open and rinse slowly and gently with water for 15 to 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 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 the 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 to 20 minutes.  
|                         | Call a poison control center or doctor for treatment advice. |

# 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 1-877-325-1840 for emergency medical treatment information.

See attached booklet for Directions For Use & Storage and Disposal.