

GreenThumb® premium
weed & feed
lawn fertilizer
29-3-3

late
spring
APPLICATION

532814

apply
with a



or



DISC.
Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2014-2016 LIC. NO.

8054.43



LICENSED

PERIOD 2011-2013 LIC. NO.



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2008-2010 LIC. NO.



premium
weed & feed
lawn fertilizer



premium
weed & feed
lawn fertilizer 29-3-3

late
spring
APPLICATION

- controls
**OVER 200
broadleaf
weeds**
including:
Dandelion,
Plantain,
Chickweed,
Knotweed,
Henbit,
Spurge and more

- contains
controlled-release
nitrogen for
**extended
feeding**



kills weeds* &
promotes hardy, lush lawns

*when used as directed

FACE PANEL

Apply with a broadcast or drop spreader

KEEP OUT OF REACH OF CHILDREN CAUTION	
SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS	
For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300	
For Medical Emergencies Only, Call (877) 325-1840	
ACTIVE INGREDIENTS:	
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.700%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**†	0.182%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***†	0.179%
OTHER INGREDIENTS:	98.939%
TOTAL	100.000%
ISOMER SPECIFIC METHOD, EQUIVALENT TO:	
* 2,4-Dichlorophenoxyacetic Acid	0.58%
** (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.15%
*** (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	0.15%
†CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.	
EPA Reg. No. 228-280-9198	EPA Est. No. 9198-OH-1M, 9198-OH-2B,
(Underlined letter is first letter of run code on bag.) 9198-AL-001A	



29-3-3

NET WT 16 LBS (7.26 Kg)
covers up to 5,000 square feet

premium
weed & feed
lawn fertilizer 29-3-3



25" seal area-- one col common ink ok -- no copy



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GreenThumb premium weed & feed lawn fertilizer 29-3-3

late spring APPLICATION

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GUARANTEED ANALYSIS

Total Nitrogen (N)	29.00%
1.17% Ammoniacal Nitrogen	
27.83% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	3.00%
Soluble Potash (K ₂ O)	3.00%
Sulfur (S)	5.40%
5.40% Free Sulfur (S)	

Plant nutrients derived from ammonium phosphate, urea, muriate of potash, and polymer coated sulfur coated urea.

*6.20% Slowly available nitrogen from polymer coated sulfur coated urea **F483** information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ap.com>.

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing 0.93 pounds of nitrogen per 1,000 square feet and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye injury. Harmful if absorbed through skin. Avoid inhalation of dust and contact with eyes, skin or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

FIRST AID STATEMENT

If in eyes:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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.
If inhaled:	<ul style="list-style-type: none"> 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.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

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.

This product is a stable mixture of three herbicides. It is for use on all Residential Turf.

This product may be used on Bahia, common Bermuda, Bluegrass, Centipede, Fescue, Rye, St. Augustine and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WHEN TO APPLY

Best results are obtained when weeds are growing actively in Spring or early Fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

NOTE: When applying to Southern grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY

This 16 pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is equal to one application.

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near feed or foodstuffs. To prevent cross-contamination, do not store near open containers of fertilizer, seed, or other pesticides.

DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled** - If product cannot be used as directed, call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

The product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Alder	Clover, White	Knapweed, Spotted	Sneezeweed
Artichoke	Cockle	Knawel	Southern Wild
Aster	Cocklebur	Knotweed	Rose
Austrian Fieldcress	Cocklebur, Spiny	Knotweed, Prostrate	Sowthistle
Bedstraw	Coffeebean	Lambsquarter	Spanishneedle
Bedstraw, Pineywoods	Coffeeweed	Lespedeza	Spatterdock
Beggartick	Common Sowthistle	Locoweed	Speedwell
Betony, Florida	Coreopsis, Plains	Lupines	Spiny
Biden	Creeping Jenny	Mallow	Spiny Amaranth
Bindweed	Croton	Mallow, Venice	Spurge
Bindweed, Field	Croton, Woolly	Marigold, Wild	Spurweed
Bindweed, Hedge	Cudweed	Marshelder	Stinkweed
Bitter wintercress	Curly Indigo	Matchweed	Stitchwort
Bittercress, Hairy	Daisy, Oxeye	Mexican Weed	Sumac
Bitterweed	Dandelion	Morningglory	Sunflower
Black-eyed Susan	Dock	Mullein, Common	Sweet Clover
Black Medic	Dogbane	Musk Thistle	Tansy Ragwort
Blessed Thistle	Dogfennel	Mustard	Tanweed
Bloodflower, Milkweed	Elderberry	Nettle	Tarweed
Blue Lettuce	English Daisy	Orange Hawkweed	Thistle
Box Elder	Fiddleneck	Oxalis	Toadflax
Brassbuttons	Filaree, Redstem	Pansy, Field	Tumbleweed
Bristly Oxtongue	Flax, False	Pantain, Blackseed	Velvet Leaf
Broomweed	Flea Bane (Daisy)	Parsnip	Veronica
Buckhorn	Fleabane, Hairy	Pearlwort	Vervain
Buckwheat, Wild	Fleabane, Rough	Pennycress	Vetch
Bull Thistle	Flixweed	Pennywort	Virginia
Burdock	Florida Pusley	Peppergrass	Virginia Creeper
Bur Ragweed	Four-O'-Clock, Wild	Pepperweed	Wild Aster
Burweed	Frenchweed	Pigweed	Wild Carrot
Buttercup	Galinsoga	Plantain	Wild Garlic
Buttercup, Bulbous	Galinsoga, Smallflower	Poison Hemlock	Wild Geranium
Canada Thistle	Geranium, Carolina	Poison Ivy	Wild Lettuce
Carpetweed	Goathead	Poison Oak	Wild Onion
Catchweed Bedstraw	Goatsbeard	Pokeweed	Wild Radish
Catnip	Goldenrod	Poorjoe	Wild Rape
Catsear	Ground Ivy	Povertyweed	Wild Strawberry
Chamomile, Corn	Groundsel	Prickly Lettuce	Wild Sweet
Chickweed	Gumweed	Prickly Sida	Potato
Chickweed, Common	Hawkweed	Primrose	Willow
Chicory	Healall	Puncture Vine	Witchweed
Cinquefoil	Heartleaf Drymary	Purslane	Woodsorrel
Cinquefoil, Rough	Hemlock, Poison	Ragweed	Wormseed
Clematis, Western	Hemp	Red Clover	Yarrow
Clover	Henbit	Red Sorrel	Yellow Rocket
Clover, Annual	Hoary Cress	Rush	Yellowflower
Yellow Sweet	Honeysuckle	Russian Thistle	Pepperweed
Clover, Crimson	Horsetail	St. Johns Wort	and other
Clover, Hop	Indiana Mallow	Salsify, Western	broadleaf weeds
Clover, Red	Ironweed	Scarlet Pimpernel	
Clover, Strawberry	Jewelweed	Sheep Sorrel	
Clover, Sweet	Jimsonweed	Shepherdspurse	
	Kochia	Smartweed	

The following settings are *approximate* for applying contents of this package at a suggested rate of 3.2 pounds per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate 0.8 pound per 250 square feet.

BROADCAST SPREADER SETTINGS (One Pass Application)

For best results, apply in a circular path starting on the outside and working toward the center (see Path A). A little overlap of product will ensure complete coverage.

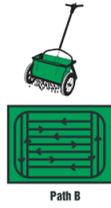
	3.2# Rate
Earthway 2000A	11 - 12
Earthway 2400	11 - 12
Greenview Jet Spread III	3 - 4
Red Devil SB50	8
Republic EZ 540/75450	3 3/4
Scotts SpeedyGreen SG3	4
Scotts Edgeguard	3 1/2
Scotts Basic, Scotts Standard	5 3/4
Scotts Lawn Pro, Scotts Deluxe	5 3/4
Scotts EasyGreen EG3	27 1/2
GreenThumb 2050p	11 - 12



DROP SPREADER SETTINGS (One Pass Application)

First apply 2 border strips along the edge of each end of the lawn (see Path B). Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

	3.2# Rate
Earthway 7350	13
GreenThumb 7350SU	13
Greenview Spred III-D94	4 - 5
Red Devil FH22	9
Republic EZ 530/75350	8 - 9
Scotts Accugreen AG3	6
Scotts PF4	6 - 6 1/2



Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

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, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, 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, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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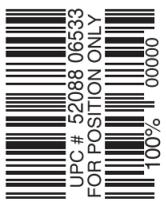
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Distributed by:
Free Flow Fertilizer
P. O. Box 119
Maumee, OH 43537



GTH296DS16

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GreenThumb Lawn Care Program

The following represents the suggested application timing of the products listed in the GreenThumb Program. Abnormal climatic conditions can affect appropriate timing.

U.S. Climate Zones:



- NORTHERN ZONE** (Green): Bluegrass, Ryegrass, Fine & Tall Fescues
- TRANSITIONAL ZONE** (Red): Bluegrass, Ryegrass, Fine & Tall Fescues, Bermudagrass, Zoysiagrass
- SOUTHERN ZONE** (Blue): Bermudagrass, Zoysiagrass, Centipedegrass, Bahiagrass, St. Augustinegrass

GreenThumb Premium Crabgrass Preventer + Lawn Fertilizer

- Apply mid March - April
- Apply early March - mid April
- Apply mid February - late March

- Promotes a lush, green lawn while controlling crabgrass and most other annual weed grasses.
- Contains the pre-emergent herbicide, Team*

GreenThumb Premium Weed & Feed Lawn Fertilizer

- Apply mid April - late June
- Apply late March - May
- Apply mid March - mid May

- Controls over 200 broadleaf weeds, including Dandelion, Plantain, Chickweed, Knotweed, Henbit and Spurge.
- Contains the premium broadleaf herbicide Dissolve®

GreenThumb Premium Lawn Fertilizer

- Apply June - August
- Apply mid May - early September
- Apply mid April - September

- Specially formulated to promote even, lush growth of your grass.
- Contains slow release nitrogen to extend feeding of the lawn.

GreenThumb Premium New Lawn Starter

- Apply anytime before seeding and laying sod
- Apply anytime before seeding and laying sod
- Apply anytime before seeding and laying sod

- Formulated with high phosphate to encourage new grass to develop a strong root system
- Contains controlled-release nitrogen for extended feeding

GreenThumb Premium Winterizer Lawn Fertilizer

- Apply September - mid October
- Apply September - late October
- Apply September - mid November

- Formulated for fall application to prepare your turf for winter.
- Contains slow release nitrogen to extend feeding of the lawn.

*Team is a registered trademark of Dow AgroSciences LLC
Dissolve® is a registered trademark of Nufarm Americas Inc., Patent No. 5,266,553

