



**ACTIVE INGREDIENTS:**

Proprietary blend of nonionic and anionic copolymers ..... 19.88%  
 Inert Ingredients and cellulose granular carrier ..... 80.12%  
 TOTAL ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

May be harmful if swallowed  
 May be harmful in contact with skin  
 Causes eye irritation  
 Causes mild skin irritation  
 May be harmful if inhaled

NET CONTENTS: 50 LBS. (22.68kg) SN 040715/0816G

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.htm>

**MANUFACTURED FOR**

HELENA CHEMICAL COMPANY  
 225 SCHILLING BOULEVARD, SUITE 300  
 COLLIERVILLE, TN 38017  
 901-761-0050

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE--LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

May be harmful if swallowed. May be harmful in contact with skin. Causes eye irritation. Causes mild skin irritation. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

**Personal Protective Equipment (PPE):** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

**FIRST AID**

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a POISON CENTER or doctor immediately.</li> <li>Rinse mouth. Do NOT induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> <li>Immediately call a POISON CENTER or doctor.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.</li> <li>If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a POISON CENTER or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR HAIR:</b>	<ul style="list-style-type: none"> <li>Take off immediately all contaminated clothing. Rinse skin with water or shower.</li> <li>Get medical attention if irritation develops or persists.</li> <li>Wash contaminated clothing before reuse.</li> </ul>

**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 1-800-424-9300 for emergency medical treatment information.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

**GENERAL INFORMATION**

RESERVOIR® DG is a non-plant food granular product designed to help manage localized dry spot (LDS) and other problematic soil moisture conditions in highly managed turf. RESERVOIR® DG may be used on all species of established cool and warm season grasses.

**DIRECTIONS FOR USE**

- PREPARE:** Measure the treatment area and plan the application at a rate of 3 to 5 lbs. of RESERVOIR® DG per 1,000 sq. ft. of treatment area.
- APPLY:** Apply RESERVOIR® DG directly to the problematic areas with standard granular fertilizer and/or seed spreaders. APPLY TO DRY TURF ONLY.
- ACTIVATE:** For best results, apply RESERVOIR® DG prior to a planned irrigation cycle or water-in the treatment within 24 hours of the application.

**GENERAL RATE AND APPLICATION GUIDELINES**

RESERVOIR® DG can be used as a corrective management tool or as part of a scheduled management program.

**Corrective Treatment** – 5 lbs./1,000 sq. ft. applied every 4 to 6 weeks until the problem is rectified, then the treatment strategy should transition to a preventative mode for the remainder of the season.

**Preventative Management** – 3 lbs./1,000 sq. ft. applied to known problematic areas after the first spring mowing and every 4 to 6 weeks through the growing season.

**Sodding and/or Seeding:** Spread RESERVOIR® DG 3 lbs./1,000 sq. ft. after laying sod or applying grass seed.

**GARDEN & LANDSCAPE**

**Trees and Shrubs:** Apply RESERVOIR® DG 3 lbs./1,000 sq. ft. uniformly from drip line to trunk. Repeat on a monthly basis or as needed.

**Beds (Flowers, Shrubs):** Thoroughly mix 4-5 lbs./cubic yard of backfill. Then continue applications according to instructions noted in **Trees and Shrubs** section of the label.

**ORNAMENTAL USE**

**Potting Media:** Use 4-5 lbs./cubic yard in containerized plantings of ornamental trees, shrubs, plants, flowers, conifers, Christmas trees, and non-bearing fruit and nut trees, and bushes. Thoroughly blend RESERVOIR® DG into potting media before use.

**Top Dressing and New Plantings Backfill Rates:**

Pot Size	Pot Diameter	RESERVOIR® DG TOP DRESSED RATES
1 gal (trade)	6	1.5 Teaspoons
1 gal (full)	6	1.5 Teaspoons
2 gal	8	2.5 Teaspoons
3 gal	10	4 Teaspoons/1.5 Tablespoons
5 gal	12	2 Tablespoons
7 gal	14	2.5 Tablespoons
10 gal	16	3.5 Tablespoons
15 gal	17	4 Tablespoons

30 gal	24	½ Cup
45 gal	29	¾ Cup

#### SUGGESTIONS FOR USE

- For best results, **RESERVOIR® DG** must be activated with irrigation or rainfall within 24 hours of treatment.
- Avoid mowing and limit traffic on treated areas until wetting is complete.
- Before applying **RESERVOIR® DG**, calibrate application equipment and test spread pattern to insure consistent and effective coverage.

#### CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale—Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

This label is believed to be reliable and must be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the

chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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**RESERVOIR®** is a registered trademark of Helena Holding Company.

#### SPREADER SETTINGS

SGN 95-110 SPREADER	POUNDS OF PRODUCT/1,000 SQ. FT.						
	1 lb.	2 lbs.	3 lbs.	4 lbs.	5 lbs.	6 lbs.	7 lbs.
ProScape®/ Prizelawn Bigfoot BF-1/SS	E	F	G	H	J	L	N
PennMulch® Prizelawn HVO	E	F	G	H	J	L	N
Cyclone	-	2	2 ½	3	4	4 ½	5
Earthway Rotary	8	10	11	12	14	15	16
Ezee-Flow	-	-	C1	C1	C2	C2 ½	C3
Gandy	18	20	21	22	24	26	28
Jet-Spred II	1 ½	2	3	3 ½	4	4 ½	5
Jet-Spred III	2	2 ½	3	4	4 ½	5	5 ½
Lely HR, 1250, 1500, 2010	-	2 II	2 ½ II	3 II	4 II	5 II	6 II
Lely W	-	2 II	2 ½ II	3 II	4 II	5 II	6 II
Lesco (Letters)	C	D	E	G	H	I	J
Lesco (Numbers)	9	14	15	16	17	18	21
Ortho Rotary	-	-	1 ½	2	3	4 ½	5 ½
Prizelawn CBR III	E	F	G	H	J	L	N
Prizelawn CBR II	-	1 ½	2	2 ½	4	4 ½	5 ½
Prizelawn LF-1	-	1	1 ½	2	2 ½	3 ½	4
Prizelawn MPR I	-	1	2	4	5	6	7
Republic Rotary	-	-	1 ½	2	3	4 ½	5 ½
Scotts RX7	B	C	F	E	E	G	I
Scotts R8A/SR-1	E	G	H	J	K	L	M
Scotts AP	E	G	H	J	J	L	M
Scotts SR2000	E	G	H	J	J	L	M
Spyker	-	-	1 ½	2	3 ½	4 ½	4 ¾
Vicon	14	15	16	18	22	24	26