

## **ACTIVE INGREDIENTS:**

Proprietary blend of nonionic and anionic copolymers	19.88%
Inert Ingredients and cellulose granular carrier	<u>80.12%</u>
TOTAL	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

May cause irritation to skin and eyes. Ingestion of large amounts may cause mucosal irritation, dizziness, nausea and possible vomiting. See Inside Panel For Additional Precautionary Statements.

NET CONTENTS:

SN 0105/0405

Information regarding the contents and levels of metals in this product is available on the internet at:

http://www.aapfco.org/metals.htm

## MANUFACTURED BY

HELENA CHEMICAL COMPANY 225 SCHILLING BOULEVARD, SUITE 300 COLLIERVILLE, TN 38017

## PRECAUTIONARY STATEMENTS

# CAUTION

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

## WHAT TO DO IN CASE OF CONTACT

If In Eyes:	Flush with plenty of water for 15 minutes. If irritation	
	persists, get medical attention.	
If On Skin:	Remove contaminated clothing. Wash skin with plenty	
	of soap and water.	
If Swallowed:	Drink at least two (2) glasses of water. Induce vomiting	
	and seek medical attention immediately.	
If Inhaled:	Remove person to fresh air and call a doctor.	
If contact is made with the spray solution containing pesticide(s), follow the		
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"Statement of Practical Treatment/First Aid" on the pesticide(s) label

## STORAGE AND DISPOSAL

Keep bags closed at all times. Store in a cool, dry place away from oxidizing agents. Dispose of in accordance with federal, state and local regulations.

## 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**

- 1. PREPARE: Measure the treatment area and plan the application at a rate of 3 to 5 lbs of **RESERVOIR® DG** per 1000 square feet 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/1000 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/1000 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./1000 sq. ft. after laying sod or applying grass seed.

#### **GARDEN & LANDSCAPE**

**Trees and Shrubs:** Apply **RESERVOIR® DG** 3 lbs./ 1000 sq.ft. uniformly form 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 to 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 activation 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 should 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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