

# Beau-Ron® D

Soluble Borate Micronutrient

#### **GUARANTEED ANALYSIS:**

Derived from Sodium borate.

4.8 pounds of BEAU-RON D provides 1 pound elemental Boron.

# WARNING



# See FIRST AID Below Read Entire Label Before Using This Product

Net Weight: 25 lb (11.34 kg) **Net Content:** 

#### F1743

Information about the components of this lot of fertilizer material may be obtained by writing to Drexel Chemical Company, P.O. Box 13327, Memphis, TN 38113-0327, and giving the lot number found on the container.

### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

**WARNING:** Causes skin and eye irritation. Harmful if swallowed. Do not get on skin, in eyes or on clothing. Take off contaminated clothing and wash before reuse. If swallowed, call poison center, doctor/physician if you feel unwell. Do not eat, drink or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco or using the toilet.

#### PERSONAL PROTECTION EQUIPMENT (PPE)

Wear eye and face protection, protective gloves, clothing shoes and socks.

#### **FIRST AID**

#### IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- If skin irritation occurs, get medical advice.

#### IF IN EYES:

- Rinse cautiously with water for 15 to 20 minutes.
- Remove contact lenses, if present and easy to do so. Continue rinsing.
- If eye irritation persists, get medical attention.

### IF SWALLOWED:

- · Call a poison control center or doctor if you feel unwell.
- Rinse mouth.

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#### FIRST AID (Cont.)

#### IF INHALED:

- · Move person to fresh air and keep comfortable.
- Call poison control center or doctor for treatment advice if you feel unwell

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency call CHEMTREC at 1-800-424-9300.

#### **GENERAL INFORMATION**

WARNING: Contains Boron. Do not use on plants sensitive to Boron. The use of this product on any crop(s) other than those recommended may result in serious injury to the crop(s).

BEAU-RON D soluble borate is for fluid fertilizer nutrient spray and dusts. The total amount of this product applied over the growing season should not exceed the total recommended for your area (typically between 1 to 2 pounds elemental Boron per acre). Boron deficiency symptoms can usually be corrected in most crops in 10 to 14 days. Do not exceed one-half pound of elemental Boron per acre per application.

#### **DIRECTIONS FOR USE**

This product is recommended for aerial, concentrate and dilute application to field, vegetable, tree and nut crops. Rates and timing of applications are dependent on local conditions and should be made only in conjunction with the recommendation of the Local authority. Soil and/or plant tissue analysis should be obtained and the results used as a guide. Thorough coverage of this product is necessary for best results and sufficient water should be used to assure uniform application.

**SOIL APPLICATION:** This product can be sprayed directly on the soil with a boom sprayer if a soil application of Boron is desired. Application rates are the same as for a foliar spray.

**FOLIAR SPRAYS AND DUSTS:** Foliar fertilization is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by crops or other intended plants. This product applied to the foliage of growing plants at rates of 4.8 to 9.6 pounds per acre, will correct Boron deficiency in most crops. It is compatible with most insecticides and fungicides and can be included in many established applications being made for the control of insects and fungus diseases. Spray applications may be made with either concentrate or high volume sprayers.

**LIQUID FERTILIZERS:** This product is readily soluble in water and makes an efficient borate additive for most liquid fertilizers. It is superior to borax as it is more readily soluble and causes minimum changes in crystallization temperatures.

**NOTÉ:** Rates and timing of Boron applications are dependent on local conditions and should always be made as a result of soil and/ or plant tissue analysis and in conjunction with your Local Agricultural Authority. When used as directed, this product does not supply all

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Manufactured For & Guaranteed By:

**Drexel Chemical Company**P. O. Box 13327, Memphis, TN 38113-0327 (901) 774-4370

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the nutrients required by plants and is to supplement a soil fertility program based on soil tests. Please refer to your local dealer representative or extension agent for use guidelines. Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

#### **CROP AND RATE RECOMMENDATIONS**

Field Crops	Pounds per Acre
Alfalfa <sup>3</sup> , Clover <sup>3</sup>	2.4 to 4.8
Coffee	Consult Local Usage
Corn, Cotton	1.2 to 2.4
Lentils, Peas (field)	1.2 to 2.4
Peanuts	
Rape (Canola) <sup>3</sup> , Sorghum	1.2 to 2.4
Soybeans	1.2 to 2.4
Sugarbeet <sup>1</sup> , Sunflower <sup>1,3</sup>	2.4 to 4.8
Wheat, Barley, Oats	1.2 to 2.4
Fruit and Nut Crops	Pounds per Acre

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Almonds	2.4 to 4.8
Apple <sup>3</sup> , Peach, Pear <sup>2</sup>	2.4 to 4.8
Apricot <sup>2</sup>	7.7 to 9.6
Avocado	Soil and/or Plant Analysis
Cherries	Soil and/or Plant Analysis
Citrus <sup>2</sup>	1.2 to 3.8
Fig	Soil and/or Plant Analysis
Grapes <sup>2</sup>	3.8 to 5.8
Pecan	Soil and/or Plant Analysis
Plums and Prunes <sup>2</sup>	2.4 to 9.6
Strawberries	2.4 to 4.8
Walnuts <sup>2</sup>	7.2 to 9.6
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Vegetable Crops	Pounds per Acre
Artichoke, Beans	Soil and/or Plant Analysis
Beets (Red table) <sup>3</sup>	2.4 to 4.8
Broccoli <sup>3</sup>	3.8 to 9.6
Brussels sprouts <sup>3</sup> , Cabbage <sup>3</sup>	1.2 to 7.7
Carrots <sup>3</sup>	1.2 to 2.4
Cauliflower <sup>3</sup>	2.4 to 9.6
Celery, Lettuce <sup>3</sup> , Onions	1.2 to 3.8
Potatoes	1.2 to 4.8
Pumpkin, Sweet potatoes	Soil and/or Plant Analysis
Radishes, Spinach <sup>3</sup>	1.2 to 3.8
Tomatoes <sup>3</sup> , Turnips	1.2 to 3.8
1 Apply up to 2.4 pounds of this product when Sugarboots and Supflowers are at least six	

Apply up to 2.4 pounds of this product when Sugarbeets and Sunflowers are at least six (6) inches high. Apply up to 2.4 pounds approximately thirty (30) days later.

THE FOLLOWING CHART CAN BE USED AS A GUIDE FOR APPLYING THE CORRECT RATES OF THIS PRODUCT:

CONVERSION CHART		
Pounds of Boron (B) to be Applied per Acre	Amount of This Product Needed per Acre	
0.10	0.50 lbs.	
0.20	1.00 lbs.	
0.50	2.40 lbs.	
0.75	3.60 lbs.	
1.00	4.80 lbs.	
1.50	7.20 lbs.	
2.00	9.60 lbs.	

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PRODUCT DISPOSAL:** Follow all governmental requirements for the disposal of spray solutions.

**CONTAINER DISPOSAL:** Dispose of empty container according to approved Local practices. Contact County Agricultural Commissioner for disposal information. Do not reuse container.

#### WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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<sup>2</sup> Care should be taken when applying this product to these crops. Excessive amounts of Boron may cause crop damage.

<sup>&</sup>lt;sup>3</sup> FOR USE IN WISCONSIN: Beau-Ron D can be applied to these crops commonly grown in Wisconsin and requiring a medium to high level of Boron (B). Foliar fertilization can be an effective remedy for diagnosed plant deficiencies of micronutrients, but may cause plant damage if applied at more than recommended rates or concentrations. Use of this product is recommended only as a supplement to a regular fertilization program and only on plants with confirmed micronutrient deficiencies.