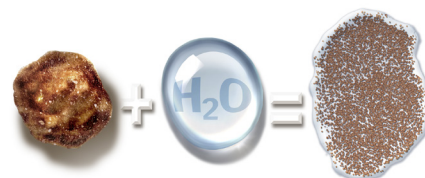


 **MicroMark**<sup>®</sup> **DG B**

MicroMark<sup>®</sup> DG B is a granular micronutrient product featuring The Andersons Dispersing Granule (DG) Technology. With DG Technology, particles are efficiently broken down through hydrolysis, increasing the efficacy of nutrients. MicroMark DG B contains a unique blend of calcium, sulfur, boron, manganese, and zinc. This blend of nutrients was created to optimize plant health.



## FEATURES & BENEFITS

- Suitable for all crops, including row and specialty crops
- Engineered with a uniform density and analysis, resulting in homogeneous spherical granules
- Features Dispersing Granule (DG) Technology
- Consistent spherical particle size for easier blending, spreading and placement
- Ideal for blending with granular nutrient applications of nitrogen, phosphorus, and potassium
- Flexible rates based on crop and soil tests

## FREQUENTLY ASKED QUESTIONS

**Q:** How well does MicroMark DG B blend with dry fertilizer?

**A:** Unlike others in the market, MicroMark DG B is engineered using our Dispersing Granule (DG) Technology. This process ensures ease of blending with minimal granule degradation. While the spherical granules do disperse with water in the field, the granule hardness and shape allows for excellent blending in traditional fertilizer blending applications.

**Q:** What are the benefits of Dispersing Granule Technology?

**A:** Upon contact with water, each granule disperses into thousands of microparticles that move through the soil system and into the root zone. This level of dispersibility delivers precise nutrient delivery while massively increasing the surface area of the micronutrients. The increase in surface area and dispersion of microparticles in the soil, significantly improves micronutrient availability.

**Q:** When, and at what rate, should MicroMark DG B granules be applied?

**A:** MicroMark DG B granules can be applied whenever nutrients are applied. Application rates vary from 10 to 50 pounds per acre (see reverse for specific rates). A program approach is most effective.

**Q:** What is the value of micronutrients in MicroMark DG B?

**A:** MicroMark DG B contains a unique blend of calcium, sulfur, boron, manganese, and zinc. Each of these nutrients are essential for crop growth and development. Boron is immobile in a crop, so supplementing boron throughout the season, starting with dry fertilizer application is necessary. In crop production, manganese is required for chlorophyll production. Zinc is commonly deficient, and crops have a high demand for zinc, especially in the early growth stages. If any of these micronutrients are deficient in crop production, yield will suffer.

## GUARANTEED ANALYSIS

Calcium (Ca) .....	10.0%
Sulfur (S) .....	12.0%
12.0%...Combined Sulfur	
Boron (B).....	1.0%
Manganese (Mn).....	5.0%
Zinc (Zn).....	7.0%

**Derived from:** manganese sulfate, sodium borate, zinc oxide, calcium sulfate, and mined gypsum



## APPLICATION

	Application	Use Rate (per acre)	Timing
Row crops	Dry broadcast; Strip-Till; In-furrow	10-25 lbs	Post-harvest through planting
Specialty Crops		10-50 lbs	
Maintenance based on soil test		10-20 lbs	
Corrective based on soil test: low nutrient levels		15-25 lbs	
Corrective based on soil test: deficient nutrient levels		25-40 lbs	

## POUNDS PER ACRE OF MICROMARK DG B APPLIED AND THE RESULTING MICRONUTRIENTS

lbs/acre	10	20	30	40	50
Calcium	1.0	2.0	3.0	4.0	5.0
Sulfur	1.2	2.4	3.6	4.8	6.0
Boron	0.1	0.2	0.3	0.4	0.5
Manganese	0.5	1.0	1.5	2.0	2.5
Zinc	0.7	1.4	2.1	2.8	3.5



**FOR MORE INFORMATION**  
 800-831-4815  
 png@andersonsinc.com  
 AndersonsPlantNutrient.com

