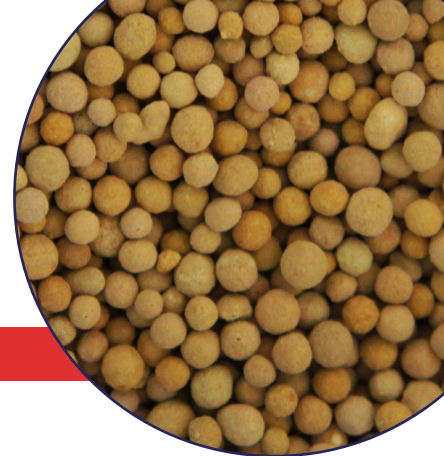




100% SULFATE-BASED CROP NUTRITION



Essential Nutrients for Optimal Plant Growth

Racer is a homogenous, low dust granule that contains six key nutrients in each granule. All of the nutrients are 100% sulfate-based, ensuring immediate availability to the plant for uptake. Uniform sizing of each granule provides easy handling, mixing and consistent application distribution.

Racer DSA Guaranteed Analysis 0-0-0

Zinc (Zn)	16.0%
Sulfur (S)	16.0%
Manganese (Mn)	8.0%
Iron (Fe)	5.0%
Boron (B)	1.0%
Copper (Cu)	0.5%

Nutrients Applied at 6.3 lbs/A

Zinc (Zn)	1 lb/A
Sulfur (S)	1 lb/A
Manganese (Mn)	0.5 lbs/A
Iron (Fe)	0.315 lbs/A
Boron (B)	0.063 lbs/A
Copper (Cu)	0.0315 lbs/A

Easy to Use and Excellent Mixing

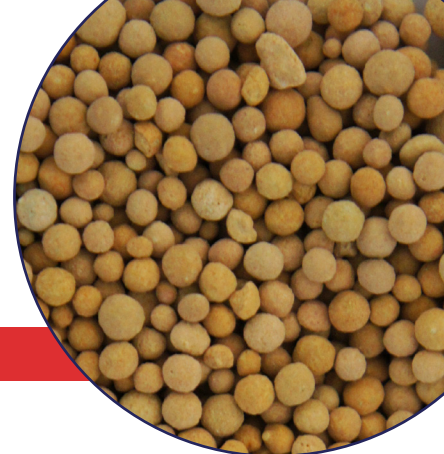
Racer can be easily used in combination with dry N-P-K blends due to the uniform sizing of each granule. Racer can also be used in banded, placed or strip-tilled applications; it is most effective when applied using this method.

Uniform sizing of granules allow Racer to easily flow through dry fertilizer equipment, including air flow machines. Racer, when applied with N-P-K blends, can supply the micronutrient needs of most crops.





100% SULFATE-BASED CROP NUTRITION



Application Recommendations

Use Rates: 3.0-9.0 lbs/A

Banded, Placed or Strip-Tilled Applications

Racer is most effective when used as a banded application below the seed, with the seed or in a strip-tilled application at a suggested rate of 6.3 lbs/A (See chart on reverse side for nutrient breakdown at suggested rate).

Broadcast Applications

The use rate for broadcast applications of Racer is dependent on crop nutrient requirements. Racer can be mixed with N-P-K blends to supply the micronutrient needs of the crop.

Nutrient Characteristics

Racer contains essential nutrients for obtaining maximum yields

Nutrient	Function
Zinc (Zn)	<i>Essential for early growth - enzyme reactions and sugar formation. Used for protein formation and hormone production.</i>
Sulfur (S)	<i>Building blocks for proteins, essential for nitrogen fixation by root-nodulating bacteria on legumes, and essential for chlorophyll formation.</i>
Manganese (Mn)	<i>Aids in chlorophyll formation. Acts as an enzyme catalyst for carbohydrates and nitrogen transformation.</i>
Iron (Fe)	<i>Major role in chlorophyll formation. Catalyst in cellular division and growth.</i>
Boron (B)	<i>Necessary in conversion of carbohydrates into protein. Promotes early maturity, affects flower set/fruitletting, quality and yield.</i>
Copper (Cu)	<i>Component of enzymes involved with photosynthesis and energy production. Essential for legume root nodulation and nitrogen fixation.</i>