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C² Powered Manganese

ReaX Manganese 4% is formulated to effectively deliver Manganese in all types of soil applications, and to keep it available to your crop longer than any other source. It also provides additional soil benefits with our C² Technology. We use pressure and heat to react and complex Manganese with organic acids, so that it remains available to your crop longer and in a wider range of soil conditions. Along with Manganese and organic acids, the addition of a carbohydrate package helps feed native microflora for additional nutrient availability.

Why Manganese?

Manganese deficiency is common in many crops and can be difficult to resolve. If soil pH is acidic, Manganese becomes highly soluble and tends to leach out of the root zone. In soil with low biological activity, far less Manganese exists in its plant-available form due to a suppressed microbial community. Finally, in soil with high organic matter content, Manganese can be bound up and made unavailable. Addressing these challenges is critical when fulfilling a crop's manganese needs.

Grower Benefits:

- Provides 4% Manganese to aid in photosynthesis, and reduce incidence of disease
- Supports soil microbiota for healthier, more biologically active soil
- Stabilizes nutrients prone to movement in the soil for reliable, available nutrition
- Enhances buffering capacity to moderate accumulated salt effects in the application zone

What is C² Technology?

C² is a proprietary technology consisting of extracted Carbon and Carbohydrate reacted with nutrients for improved Soil Health and Plant Performance.

Carbon: Increases nutrient availability by fostering growth of beneficial soil microbes and positively impacting soil attributes creating better holding capacity for nutrients and water

Carbohydrate: Improves nutrient uptake and availability in both soil and foliar applications

