



M-KoTE

dispersible micronutrient technology

FUSION FACTS

Granular micronutrient technology hasn't changed much over the last few decades. High analysis micronutrient granules are mixed with the other ingredients in a greens grade fertilizer. An individual micronutrient typically comprises about 5% by weight of the finished fertilizer product. The micronutrients are then broadcast applied along with the other ingredients in a balanced NPK mixture.

This traditional application technology has two distinct drawbacks. First, granular micronutrient fertilizers are often oxides, a chemical form exceedingly slow to become plant available. Second, due to their low volume in a fertilizer blend, this process often sees micronutrients applied at a rate of less than one granule every square foot. At best, the old approach results in a minimal color and growth response.

Dispersible micronutrient technology, available exclusively in FUSION elite quality greens grade fertilizer, addresses the limitations inherent in granular micronutrient fertilization. Our proprietary manufacturing process coats every FUSION granule with "complexed" micronutrients that are both soluble and plant available. The coating remains on each granule through application and is quickly dispersed into the soil upon irrigation. FUSION dispersible micronutrient technology quite simply sets a new standard in micronutrient application uniformity. Enhanced nutrient contact with turfgrass roots produces an immediate color and quality response - one that can last for up to one month.

In addition to superior technology, FUSION dispersible micronutrient technology also leads the industry with superior agronomy. FUSION is one of the first elite quality greens grade fertilizers available in agronomically based, prescription formulations. When combined with our agronomic services from MDS Harris, you not only get the ideal rate of N,P and K for maximum turf quality, you also get the prescribed amount of micronutrients for maximum turf quality. No more guess work and no more off the shelf blends. A FUSION prescription fertilizer program delivers the optimum rate of dispersible micronutrients needed to maximize turf quality.

In addition to superior technology and agronomy, FUSION dispersible micronutrient technology offers a number of practical advantages. A FUSION greens grade program can replace time consuming and costly spray applications of individual micronutrients. And since granular fertilizer applications are considered safe by the golfing public, misguided concerns over spray applications are avoided. Also, FUSION dispersible micronutrients don't stain cart paths and sidewalks.

FUSION dispersible micronutrient products:

IRON
ZINC
MANGANESE

FUSION
TURF NUTRITION

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