

M-Power Micro Pak

Peak the Potential

FOLIAR MICRONUTRIENT BLEND

B Tiny Nutrients. Powerful Growth.

- M-Power Micro Pak™ blends 6 essential micronutrients to support key plant functions such as enzyme activation, photosynthesis, and disease resistance, helping your crops remain healthy, resilient, and high-yielding.
- M-Power Micro Pak serves as a crucial catalyst activating key macronutrient processes within plants by delivering a precise blend of micronutrients most often deficient in PNW soils, identified through over 25,000 soil and tissue samples.
- M-Power Micro Pak micronutrients are EDTA-chelated for optimal compatibility with nearly all tank mixes, ensuring efficient nutrient delivery to the leaf surface without clogging or nutrient loss.
- M-Power Micro Pak enables rapid and efficient nutrient uptake as a foliar fertilizer, bypassing potential soil limitations and ensuring crops receive essential micronutrients during critical periods of peak nutrient demand.

OVER **70%** OF SOILS ARE DEFICIENT in at least one essential micronutrient

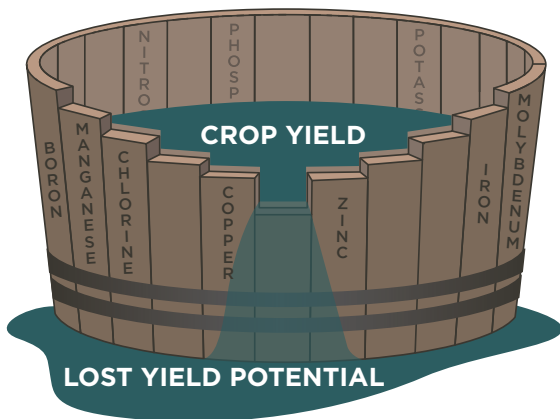
10-20% YIELD INCREASE

The impact of micronutrient deficiencies can vary depending on the crop, region, and soil conditions

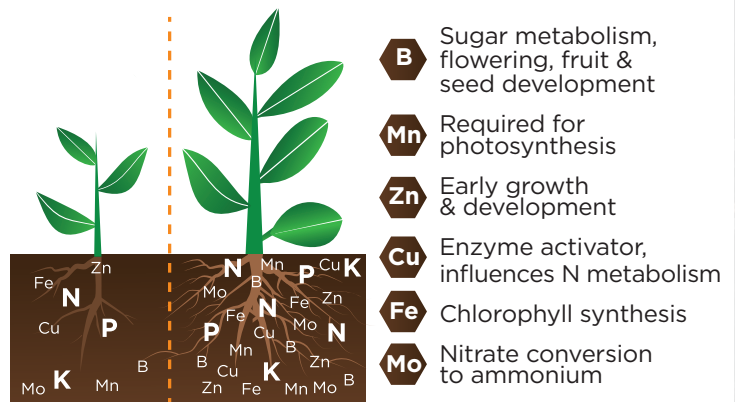
Even if macronutrient levels are sufficient, a lack of key micronutrients can prevent optimal growth, reducing yields and overall plant health.

MICRONutrients activate MACRONutrients

Micronutrients serve as essential cofactors for enzymes that regulate macronutrient metabolism.



"Growth is dictated not by total resources available, but by the scarcest resource (limiting factor)." – Liebig's Law of the Minimum



Micronutrients, though required in smaller quantities, are **essential for various metabolic functions** within plants. They play critical roles in activating enzymes, catalyzing reactions, and supporting the efficient use of macronutrients.

START. FEED. FINISH



YIELD 3D™

Your pathway to optimal farm profitability

FREQUENTLY ASKED QUESTIONS

Is M-Power Micro Pak compatible with glyphosate?

Yes! In Roundup Ready crops, glyphosate can sequester micronutrients, particularly manganese and zinc, hindering their movement within the plant and leading to deficiencies. However, M-Power Micro Pak's unique formulation is fully compatible with glyphosate, keeping these essential nutrients remain bioavailable, effectively addressing predictable micronutrient deficiencies, and supporting plant health and photosynthesis.

What is unique about M-Power Micro Pak?

Unlike many micronutrient products, M-Power Micro Pak is EDTA-chelated, ensuring it won't clog when mixed with glyphosate or other herbicides. Formulated with 6 essential micronutrients, it provides all the key elements crops need, offering easy, hassle-free application.

Why are micronutrients necessary?

With a long-standing focus on N-P-K nutrients, micronutrients have often been overlooked, leading to deficiencies during critical periods of peak demand. As a result, these essential micronutrients often become the first limiting factor for crop growth and yield potential, particularly when they are most needed to support optimal plant growth and development.

Notes
