

# M-Power Micro Pak

Peak the Potential

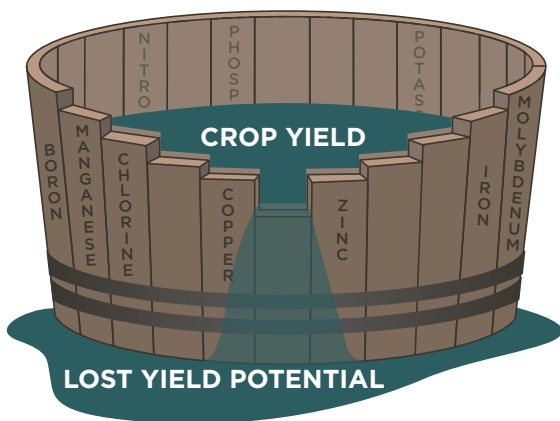
## FOLIAR MICRONUTRIENT BLEND

**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

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



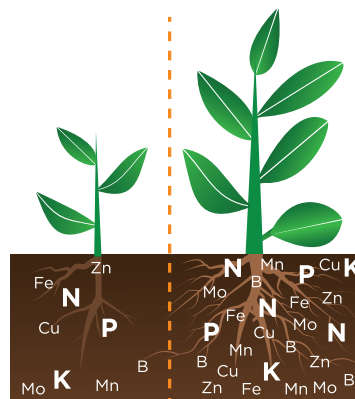
*"Growth is dictated not by total resources available, but by the scarcest resource (limiting factor)." – Liebig's Law of the Minimum*

**10-20% YIELD INCREASE**

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

### MICRONutrients activate MACRONutrients

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



- B** Sugar metabolism, flowering, fruit & seed development
- Mn** Required for photosynthesis
- Zn** Early growth & development
- Cu** Enzyme activator, influences N metabolism
- Fe** Chlorophyll synthesis
- Mo** Nitrate conversion to ammonium

*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

