

CLASSIC PLUS



ADVANCED PLANT STRENGTHENING FORMULA

MNG Classic Plus is an advanced natural plant strengthener designed to support plant vitality and optimize crop performance across diverse agricultural systems. Its unique composition, enriched with fulvic and humic acids derived from rare fossil sources, fosters robust nutrient cycles, helping plants thrive through enhanced cellular efficiency and structural integrity.

By addressing modern agricultural demands, it creates favorable conditions for sustained plant health and productivity. Tailored for foliar application, this solution seamlessly integrates into farming practices, ensuring plants receive the nutrients they need to excel in variable and challenging environments.



COMPOSITION

Element	
Silicon (SiO ₂)	10.8%
Iron (Fe ₂ O ₃)	6.2%
Calcium (CaO)	37.5%
Magnesium (MgO)	6.0%
Humic Acid	2.50%
Fulvic Acid	2.50%

Trace Elements

Manganese (Mn)	436 ppm
Zinc (Zn)	53 ppm
Boron (B)	20 ppm
Copper (Cu)	8 ppm
Selenium (Se)	5.35 ppm
Molybdenum (Mo)	2 ppm
Chloride (Cl)	Less than 0.5%
Sodium (Na ₂ O)	Less than 0.5%

Enhanced Nutrient Absorption

Fulvic acid acts as a highly effective transporter, delivering chelated minerals directly into plant cells, optimizing nutrient use.

Strengthened Plant Immunity

The combined action of calcium and silicon strengthens cell walls, improving resistance to environmental stresses and diseases.

Boosted Photosynthesis and Growth

By stimulating chloroplast enlargement and polyphenol production, promotes healthier, greener plants with higher yields.

Improved Soil and Microbial Health

Humic acid encourages root and shoot growth, enhances microbial activity, and enhances soil structure, leading to healthier crops.

Increased Resilience and Crop Quality

Elevates the potassium/calcium ratio, enabling better moisture retention, stress tolerance, and boosting sugar levels in crops, which supports longer shelf life and better storability.



ADVANCED TECHNOLOGY

Our unique processing creates positively charged microfine particles that ensure:

- Superior leaf penetration
- Enhanced nutrient mobility
- Optimal cellular absorption
- Balanced mineral distribution

QUALITY ASSURANCE

- Swiss-developed formula
- 100% natural ingredients
- 10-year shelf life
- Professional technical support

EASY APPLICATION

- Simple foliar application 2–3 times per season
- Concentration: 0.2%–0.6% (crop-dependent)
- Compatible with most pesticides and fertilizers
- Best applied in early morning hours

PHYSICAL/CHEMICAL SPECIFICATIONS

Particle size	3 µm
pH	9,0–9,5
Colour	Red
Spec. weight	0,8 kg/L
Appearance	Powder

JAM-TECH ACTIVATION AND MICRONIZATION TECHNOLOGY

Our unique JAM-Tech technology revolutionizes the way plants receive nutrients, ensuring maximum efficiency and improved growth. By reducing mineral particles to just 3 µm through intense physical collisions, we enhance their reactivity, enabling faster nutrient release and better absorption through plant stomata. This leads to stronger, healthier crops, higher yields, and superior quality harvests. With the high Zeta potential of the minerals, nutrients are evenly distributed across the plant, ensuring optimal performance even with lower application rates. Particularly effective for calcium, magnesium, and trace elements, JAM-Tech ensures maximum nutrient efficiency.

Designed with sustainability in mind, our products are produced with near-zero emissions, offering both agronomic and economic benefits, all while being kind to the environment.

MANASEER NATURAL GREEN
CHAMERSTRASSE 172, 6300 ZUG, SWITZERLAND
+41 43 545-28-06 (SWISS HEADQUARTERS)
www.manaseernaturalgreen.com
info@manaseernaturalgreen.com