

NUTRIENT TREATMENT

WITH MICRONUTRIENT FERTILISER

Zinc + Manganese + Sulfur + Copper

STRONG
GROWTH AND
INCREASED
HARVEST
YIELD

BENEFITS AND FEATURES:

- Large yield increase from a a small application of micronutrients
- Increased yield of up to 1000 kg/ha
- Sulfate solution: easy pouring and dosing
- Organic Certified

- Seeds do not become sticky or affect fluidity
- May also be mixed together with traditional seed treatment agents
- Dosage: Only 200-400 ml/ 100 kg of seeds

Why use micronutrients for seed treatments?

Manganese deficiency is very common in Finland, and combined with the soil's high pH, dryness, and low temperatures, manganese-containing micronutrients are of great importance to ensure the successfull growth of the crops.

By covering seeds with micronutrients, the plant are given a good possibility for strong growth at critical stages, as the nutrients are immediately available to the plant to use.

Micronutrients affect the germination of seeds. Zinc and manganese have a strong effect on the development and growth of the root system, so seed dressing ensures their adequate supply when the plant needs it most. A strong root system, especially for autumn crops, is important for overwintering.

Nutrient treatment of seeds are a very cost-effective way to increase crop yield and ensures strong plant health in all stages of plant development.

Micronutrient seed treatment prevents nutrient deficiencies in the early stages of plant developement, which boosts growth and increases yield potential proven.

OATS (Variety: Avenue)

Farmtrial, Jurva, Finland, September 2022

Addition yield: 1,1 t/ha



The seeds were also treated Redigo-Pro. 1 spray with ZM-Grow at the 3-leaf stage. 1 spray with ZMC-Grow at the flag leaf stage.



Root development 1.5 months after sowing