



VittaGreen

NP fertilizer solution with manganese and zinc

VittaGreen is an NP fertilizer solution with manganese and zinc in high concentration. Its special formulation allows the highly soluble nutrients to be rapidly absorbed through the cell membranes of the leaves and roots. This accelerates photosynthesis and generally promotes the plant's development.

Properties:

The high manganese content also increases carbohydrate and dry matter formation. Zinc acts as a catalytic element responsible for tryptophan synthesis, i.e., the precursor for amino acid formation through indole-3-acetic acid synthesis, thus contributing to the formation of auxins, which are indispensable for plant development and growth.

VittaGreen has been developed mainly for plants that are very sensitive to manganese and zinc deficiency, including especially lawns, but it can be used preventively on all plants. When applied in good time to heavily stressed lawns, **VittaGreen** improves the regeneration of roots. It also achieves a good green color of the lawn. Thus **VittaGreen** guarantees optimal supply of plants, high resilience, and an attractive appearance of the lawn.

Application and dosage:

First application: 5 L/ha VittaGreen at the start of the growing season, then:

- **Lawns:** 3 L/ha VittaGreen with 400-600 L/ha water every 12-14 days,
- **Sports fields:** 3 L/ha VittaGreen with 400-600 L/ha water every 10-12 days,
- **Golf courses:** 3 L/ha VittaGreen with 400-600 L/ha water every 8-10 days.

Last treatment: at the end of the vegetation period with 5 L/ha VittaGreen for winterizing.

Miscibility:

VittaGreen must not be used undiluted. It must not be mixed with herbicides, alkaline products, oils, wetting agents, or sulfates.

Packaging: 20 L (28.4 kg)

Composition:

Total nitrogen (N): 3%
Ammonium nitrogen (N): 1.5%
Ureido nitrogen (N): 1.5%
Water-soluble phosphorus pentoxide (P₂O₅): 30%
Water-soluble manganese (Mn): 5%
Water-soluble zinc (Zn): 5%

Technical data:

Specific gravity at 20°C: 1.42 kg/L
pH in 0.1% solution: 5.5-5.7

