



FORMIAKAL 500

Inorganic Fertilizer Solution with Water-Soluble Potassium Oxide

FORMIAKAL 500 is a liquid solution of inorganic fertilizer containing 28% water-soluble potassium oxide (K_2O). It is intended for plants exhibiting nutrient deficiencies.

Properties:

- Supply of potassium
- Improvement of leaf quality
- Yield increase
- Strengthening of cellular balance
- Enhancement of photosynthesis performance and stress resistance (especially under cold and heat conditions)
- Improvement of nitrogen efficiency

Application and Dosage:

Recommendation: 2-3 liters per hectare (for foliar fertilization in 300 liters of water);
When using a backpack sprayer: 2% solution.

Winter/Summer Cereals:

Goal/Problem: Stress tolerance, winter hardiness.

Recommendation: 1-2 applications, 2-3 liters/ha, starting from the 3-leaf stage.

Grassland:

Goal/Problem: Vitality, energy content, winter hardiness.

Recommendation: 2-4 applications, 5-10 liters/ha, during the vegetation period.

Potatoes:

Goal/Problem: Reduction of susceptibility to fungi (e.g., brown/black spot), vitality, stress tolerance.

Recommendation: 2-3 applications, 2-3 liters/ha, starting from the 6-leaf stage.

Legumes:

Goal/Problem: Nitrogen efficiency, increased vitality (e.g., under cold conditions), protein content.

Recommendation: 1-2 applications, 2-3 liters/ha, starting from the 6-leaf stage.

Maize:

Goal/Problem: Increased vitality (e.g., under cold conditions), energy content, stress tolerance.

Recommendation: 1-2 applications, 2-3 liters/ha, starting from the 4-leaf stage.

Rapeseed:

Goal/Problem: Vitality, stress tolerance, oil content, winter hardiness.

Recommendation: 2-3 applications, 2-3 liters/ha, starting from the 6-leaf stage.

Miscibility:

This product can be mixed with all common plant protection products.

However, the manufacturer recommends conducting a mixing test before use.

Packaging: 10 L (12.1 kg)

Composition: Water-soluble potassium oxide (K_2O): 28%

Technical Data: Specific weight at 20°C: 1.21 kg/L

