

Aquaphos

P-based clear liquid

EC FERTILISER, NP fertiliser solution containing magnesium. Aquaphos is the ideal solution to stimulate plant phosphate nutrition at the start of growth. Aquaphos significantly improves development of plant roots. Aquaphos is especially recommended for corn and wheat cultivated on cold, poor structured, humus-rich, hydromorphous or calcareous soils. Aquaphos is to be applied at start of growth.

Composition

- ▶ 3 % total nitrogen (N), of which 3 % ureic nitrogen, that is 43 g/l
- ▶ 30 % water-soluble phosphorus pentoxide (P_2O_5), that is 432 g/l
- ▶ 7 % water-soluble magnesium oxide (MgO), that is 101 g/l

Specifications

- ▶ Product pH: 1.6
- ▶ pH at 1.5 % dilution: 2.5 ± 0.3
- ▶ Store: at +5°C minimum
- ▶ Density: 1.44

Packaging

- ▶ 5 l can, 20 l box
- ▶ 10 l canister

Use

- ▶ Foliar application. May be used in micro-irrigation

Dosage

- ▶ Wheat: 5 l/ha, at tillering stage.
- ▶ Corn: 5 l/ha, at 6-leaf stage
- ▶ Peas, soja, beans: 5 l/ha, at first treble leaf stage
- ▶ Flax: 4 l/ha, at 10 to 15cm stage
- ▶ Seed and consumption potato: 2 x 5 l/ha, at shoot and tuber formation stage

