

# Magazol®

**Mg-based clear liquid**

EC FERTILISER, magnesium nitrate solution. The high magnesium and nitrogen content in Magazol® stimulates and extends plant photosynthesis. It gives a boost to crops whose growth is lagging behind expectations.

## Composition

- ▶ 7 % nitric nitrogen (N), that is 95 g/l
- ▶ 10 % water-soluble magnesium oxide (MgO), that is 135 g/l

## Specifications

- ▶ Product pH: 2 – 5
- ▶ pH at 1.5 % dilution:  $6.5 \pm 0.5$
- ▶ pH at 2 % dilution:  $6.0 \pm 0.5$
- ▶ Store: at +5°C minimum
- ▶ Density: 1.35

## Packaging

- ▶ 20 l canister
- ▶ 200 l keg
- ▶ 1,000 l multibox

## Use

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

## Dosage

- ▶ Industry and consumer potatoes: 6 x 5 l/ha; first application following blossom (start of tubing)
- ▶ Sugar beet: 2 x 10 l/ha, at 6/8-leaf stage and a fortnight later. Magazol® may be combined with the Rosabor® treatment
- ▶ Orchards: 3 x 5 l/ha, at first leaves stage (F), fruit growth-stage (J) and 4 to 6 weeks before harvest
- ▶ Vine: 3 to 4 foliar treatments of 5 l/ha at the following stages: I: end of blooming, J: setting, K-L: closure of the grape, M: start of ripening
- ▶ Tomatoes: 2 x 5 l/ha
- ▶ Chicory and curled endives: 3 x 4 l/ha, 8 days after transplanting, then every 8 to 15 days
- ▶ Celery: 3 x 4 l/ha, every 8 to 15 days from the 10cm stage

