



PRODUCT INFO  
& DATASHEET

# **SICO- MAGNIT-SOL SUPER**

## **Superior Magnesium Nitrate solution**

*With high Mg and Nitrogen contents - Origin: E.C.*

### **1/ PRODUCT SPECIFICATIONS**

#### **\* ANALYSIS**

Nitric N (N-NO <sub>3</sub> )	7% that is 95 g/l
Total Magnesium Oxide (MgO), water soluble	10% that is 135 g/l

#### **\* SPECIFICATIONS**

Density	1.35
Product pH	2 – 5
pH at 1.5% dilution	6.5 ± 0.5
pH at 2% dilution	6.0 ± 0.5
Store	at + 5° C. min.

### **2/ PRODUCT DESCRIPTION**

**SICO-MAGNIT-SOL SUPER** is a magnesium nitrate solution.

The high magnesium and nitrogen content stimulates and extends plant photosynthesis.

**SICO-MAGNIT-SOL SUPER** gives a boost to crops whose growth is lagging behind expectations.

### **3/ USE AND DOSAGE**

\* Foliar application. May be used in micro-irrigation systems.

#### **DOSAGE:**

\* Sugar beet: 2 x 10 l/ha, at 6/8-leaf stage and a fortnight later.

**SICO-MAGNIT-SOL SUPER** may be combined with the a Borostar B15 (L) treatment.

\* Tomatoes: 2 x 5 l/ha

\* 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

\* Celery: 3 x 4 l/ha, every 8 to 15 days from the 10 cm stage

\* Industry and consumer potatoes: 6 x 5 l/ha: first application following blossom (start of tubing)

\* Chicory and curled endives: 3 x 4 l/ha, 8 days after transplanting, then every 8 to 15 days

\* Orchards: 3 x 5 l/ha, at first leaves stage (F), fruit growth-stage (J) and 4 to 6 weeks before harvest.

### **4/ PACKING**

- 10 ltr green reinforced cans, 500 ltr/shrinkpallet, 10000 ltr/20' fcl (min. order 3000 ltr)
- 200 ltr keg, 800 ltr/shrinkpallet, 8000 ltr/20' fcl (min. order 3200 ltr)
- 1000 ltr MBX, 10000 ltr/20' fcl (min. order 3000 ltr)

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