



**PRODUCT INFO  
& DATASHEET**

Updated 09/2017

## **SICOFERT® THOMAS-K nr. 1**

**PK 8.15 + 6 MgO + 21 CaO**

*Granular PK fertiliser with high magnesium (complex or blended)*

### **1) CALCULATED ANALYSIS**

Total nitrogen (N)	: 0 %
Total Phosphorus pentoxide (P2O5)	: 8 %, of which 3% P2O5 soluble in mineral acid 5% P2O5 soluble in neutral ammonium citrate and water of which 4.5% P2O5 soluble in water
Potassium Oxide (K2O)	: 15 %, soluble in water
Magnesium Oxide (MgO)	: 6 %, total
Calcium Oxide (CaO)	: 21 %, soluble in mineral acid

### **2) PRODUCT DESCRIPTION & ADVANTAGES**

- Thomas-K is a valuable fertiliser with high quality potash and guaranteed phosphate action.
- The high magnesium content assures beautifully green pastures, lawns and crops.
- Has a basic effect and counters soil acidification.
- Is spread/broadcasted in autumn, winter or early in spring, preferably before starting the soil tillage.
- With a normal pH situation, then the level of calcium in Thomas-K will be sufficient. With an acid soil or on advice of a soil analysis an extra calcium application is recommended (**see also Sico's range of Specialty Calcium formulations**).
- As product does not contain any nitrogen, nitrogen can be applied independently and targeted/taking into account the status of the crop and weather conditions.

### **3) SOME APPLICATION RECOMMENDATIONS**

CROP	Kg per are
Fruit trees	7 – 9
Lawns / pastures	6 – 8
Cabbage crops: leek, celery, beans, red beet	12 – 15
Perennials & ornamentals	8 – 10

The above table is only indicative and given without any responsibility & rights. Please always consult your local agronomist for your fertilisation programs.

### **4) PACKING**

- in 25 or 50 kg net wpp + pe bags (loose) 27.5 MT/20' fcl or if palletised 24 MT/20' fcl.
- big bags or bulk into 20' containers.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

**SAP INTERNATIONAL CORPORATION** bv Krekelenberg 83, B-2980 Zoersel, Belgium  
Tel. +32-3-309.06.51 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)