



**PRODUCT INFO  
& DATASHEET**

# SICOFERT NPK 12.6.18 + 3MgO (+ 19.5 SO<sub>3</sub>)

## *Granular complex fertiliser with magnesium and sulphur (MOP based)*

### **1) PRODUCT BRAND**

SICOFERT NPK 12.6.18 + 3 MgO + 19.5 SO<sub>3</sub> NPK Granular complex fertiliser with magnesium and sulphur.  
EC fertiliser (Methods of analysis & tolerances & deviations as per EU regulations.)

### **2) STANDARD SPECIFICATIONS & CHEMICAL ANALYSIS**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total (N)</i>	12	+/- 3.2% Nitric Nitrogen / <i>Azote Nitrique (N-NO<sub>3</sub>)</i> +/- 8.8% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P<sub>2</sub>O<sub>5</sub>)</i>	6	Soluble in neutral ammonium citrate and water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 4.7% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K<sub>2</sub>O)</i>	18	Soluble in water / <i>soluble dans l'eau</i> (based on Muriate of Potash- MOP / <i>basé chlorure de potasse-KCl</i> )
Total Magnesium Oxide / <i>Oxyde de magnesium (MgO)</i>	3	soluble in mineral acids / <i>soluble dans l'acide mineral</i>
Total Sulphur Trioxide/ <i>Anhydride Sulfurique total (SO<sub>3</sub>)</i>	19 (= 7.6% S)	15% SO <sub>3</sub> soluble in water / <i>soluble dans l'eau</i>

### **3) PACKING**

25/40/50 wpp + pe bags or 1,000 or 1200 kg big bags or bulk in container.

### **4) PRECAUTIONS & USAGE**

- Always keep the bag closed when not in use.
- Store out of direct sunlight and damp.
- Keep out of reach of children.
- Wash hands after use.

**Donot use on chlor sensitive crops, on which please use our low chlor fertilisers (SOP based) such as :**

- Sicofert Green Granule NPK 12.8.18 + 3MgO + 12.8S + TE (green granules)
- Sicofert NPK 15.15.15 + 7.6 S + TE (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 12.8S (grey granules)
- Sicofert Blue Granule nr.3 NPK 12.12.17 + 2MgO + 9.8S + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 10S + TE (green granules)

**SICO FERTILISERS : EVERY TIME THE RIGHT SOLUTION**

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

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