



**PRODUCT INFO  
& DATASHEET**

## SICOFERT GRANULAR COMPLEX NPK FERTILISER 12.11.18 (MOP based) - Grey Color

### **PRODUCT SPECIFICATIONS**

#### **CHEMICAL ANALYSIS**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen (N)	12	2.5 % Nitrate Nitrogen (NO <sub>3</sub> ) 9.5 % Ammoniacal Nitrogen (NH <sub>4</sub> )
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	11	soluble in neutral ammonium citrate and in water 10 % water soluble
Potassium Oxide (K <sub>2</sub> O)	18	water soluble

#### **SIEVE ANALYSIS**

Smaller than 0.5 mm:	+/- 0%
Smaller than 2.0 mm:	max. 2%
Between 2-4 mm:	min. 85%
Greater than 4.75 mm:	max. 2%

## SICOFERT GRANULAR COMPLEX NPK FERTILISER 12.11.18 + 3MgO + TE (MOP based) - Green Color

### **TYPICAL SPECIFICATIONS**

#### **CHEMICAL ANALYSIS**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen (N)	12	2.5 % Nitrate Nitrogen (NO <sub>3</sub> ) 9.5 % Ammoniacal Nitrogen (NH <sub>4</sub> )
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	11	soluble in neutral ammonium citrate and in water 10 % water soluble
Potassium Oxide (K <sub>2</sub> O)	18	water soluble
Magnesium Oxide (MgO)	3.0	

#### **Trace elements**

Boron (B)	0.03
Manganese (Mn)	0.05
Zinc (Zn)	0.03
Molybdenum (Mo)	0.02
Iron (Fe)	0.20
Copper (Cu)	0.05

#### **SIEVE ANALYSIS**

Smaller than 0.5 mm:	+/- 0%
Smaller than 2.0 mm:	max. 2%
Between 2-4 mm:	min. 85%
Greater than 4.75 mm:	max. 2%

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.

**SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium**  
**Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be**

**SICO FERTILISERS**  
EVERY TIME THE RIGHT SOLUTION