



**PRODUCT INFO  
& DATASHEET**

## **SICOFERT NPK 12 + 12 + 17 + 2 MgO + 8 S + 0.02 B + 0.01 Zn (L.C. / C.)**

*Granular complex NPK-fertiliser with magnesium, sulphur, boron and zinc  
MOP/SOP based EC fertiliser for application on farmland*

### **STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

#### **\* Chemical Analysis / Analyse Chimique**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total ( <b>N</b> )	12	± 3.6% Nitric Nitrogen / Azote Nitrique ± 8.4% Ammoniacal Nitrogen / Azote Ammoniacal
Phosphorus Pentoxide / Anhydride phosphorique ( <b>P2O5</b> )	12	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 9% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium ( <b>K2O</b> )	17	Soluble in water / soluble dans l'eau
Magnesium Oxide / Oxyde de magnésium ( <b>MgO</b> )	2	1.6% soluble in water / soluble dans l'eau
Sulphur / Souffre ( <b>S</b> )	8	6.4% soluble in water / soluble dans l'eau
Boron / Bore ( <b>B</b> )	0.02	0.01% soluble in water / soluble dans l'eau
Zinc / Zinc ( <b>Zn</b> )	0.01	
Water / Eau ( <b>H2O</b> )		max. 1.5%

#### **\* Physical Properties / Caractéristiques Physiques**

* Loose bulk density / Densité sans tassement	1.15 t/m <sup>3</sup>
* Screen analysis / Granulométrie	90% between/entre 2.0 mm and/et 5.0 mm
* Average particle size / Diamètre moyen du grain	3.0 – 3.6 mm

**IMSBC-Code: AMMONIUM NITRATE based fertiliser (non-hazardous), Group C.**