



**PRODUCT INFO  
& DATASHEET**

## SICOFERT RICE NPK fertiliser program

### **SICOFERT RICE granular blended (C.) NPK 26.24.7 + Zn + B + Urease inhibitor (MOP based) - EC Fertiliser**

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

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

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	25.8	9.3% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique (P <sub>2</sub> O <sub>5</sub> )	23.8	16.5% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) soluble in neutral ammonium citrate / soluble dans le citrate d'ammonium neutre
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	7	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

##### Extra calculated values (indicative only) / Valeurs extras calculées:

Sulphur Trioxide / Anhydride Sulfurique (SO <sub>3</sub> )	1.96%
Boron / Bore (B)	0.14%
Zinc (Zn)	0.01%

##### **Minerals supplied with 101 kg NPK per ha / Minéraux livrés avec 101 kg de NPK par ha:**

N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	SO <sub>3</sub>
26 kg	24 kg	7 kg	2 kg

### **SICOFERT RICE granular blended (C.) NK 32+18 + 0.30 MgO (MOP based) - EC Fertiliser**

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

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

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	32	32% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> )
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	18	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

##### Extra calculated values (indicative only) / Valeurs extras calculées:

Magnesium Oxide / Oxyde de Magnésium (MgO)	0.30%
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##### **Minerals supplied with 100 kg NPK per ha / Minéraux livrés avec 100 kg de NPK par ha:**

N	K <sub>2</sub> O
32 kg	18 kg

#### **METHODS OF ANALYSIS**

Methods of sampling and of analysis and analysis tolerances & deviations allowed as per E.C. regulations.

[https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC\\_84&format=PDF](https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC_84&format=PDF)

The E.C. methods of sampling & analysis, allowed tolerances & regulations etc. can be found on internet

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R1009>

Also tolerances on analysis are as per regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

#### **Recommended application rates:**

	<b>Application rate</b>	<b>Nutrients into the soil</b>			<b>Indicative Costprice</b>
	kg/ha	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Eur/ha (based on CIF HCMC price valid on 14/9/2015)
NPK 26.24.07	220	57.2	52.8	1.54	116.68
NPK 32.0.18	80	25.6	/	14.4	34.49
<b>Total :</b>	<b>300</b>	<b>82.8</b>	<b>52.8</b>	<b>15.94</b>	<b>151.17</b>
NPK 16.16.08	500	80	80	40	209.35

Of course the above is only an example and we can make the formula more 'tailor-made' as per client's wishes. You will see that this fertilisation program, using these 2 formulas will be cheaper than using only SICOFERT NPK granular blended NPK 16.16.8 + 8.5 MgO + 5.3 SO<sub>3</sub> (MOP based).

EC Fertiliser / Engrais CE

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.

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