



**PRODUCT INFO  
& DATASHEET**

## **SICOFERT NPK 12.24.12 +3.6 S (C\*)**

*High P granular complex fertiliser (MOP based) (greyish color)*

*NPK Fertiliser / Engrais NPK*

**EC FERTILISER**

updated 04/2023

### **1) PRODUCT/PRODUIT**

EC fertiliser / Engrais CE

### **\* METHODS OF ANALYSIS AND TOLERANCES: as per EC regulations.**

Tolerances: Regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

### **2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

<b>* Chemical Analysis / Analyse Chimique</b>	<b>Calculated %</b>	<b>Specification</b>
Total Nitrogen / Azote total (N)	12	1.75% Nitric Nitrogen / Azote Nitrique (N-NO <sub>3</sub> ) 10.25% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique (P <sub>2</sub> O <sub>5</sub> )	24	Soluble in neutral ammonium citrate and in water, 24% water soluble phosphate / soluble dans l'eau et le citrate d'ammonium neutre dont 19% soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	12	Soluble in water / soluble dans l'eau (MOP based/basé KCl)
Total Sulphur Trioxide / Anhydride Sulfurique (SO <sub>3</sub> )	9	2.3% soluble in water / soluble dans l'eau
Total Sulphur (S)	3.6	

### **\* Physical Specifications**

Appearance:	granular
Main particle size:	3.1 mm +/- 0.2 mm
Sieve fraction:	min. 95% between 2 – 4.75 mm max. 2% greater than 4.75 mm max. 3% smaller than 2.0 mm

### **3) APPLICATIONS**

Ideal general fertiliser for intensive economic agriculture and soils low on phosphorus.

Contains ammonium nitrate (Group C III/so harmless fertiliser)

*Engrais idéal général pour l'agriculture économique & sols bas en phosphore.*

*Contient nitrate d'ammonium (Groupe C III/ donc pas dangereux)*

### **4) USAGE/ MODE D'EMPLOI**

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

- Sicofert NPK 15.15.15 + 15 SO<sub>3</sub> (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 25 SO<sub>3</sub> (grey granules)
- Sicofert Blue Granule nr.3 NPK 12.12.17 + 2MgO + 24.40 SO<sub>3</sub> + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 25 SO<sub>3</sub> + TE (green granules) etc.

Please consult your local agronomist for a tailor-made personal fertilisation program based on soil examination & analysis.

**Ne pas utiliser sur cultures sensibles au chlore.**

**Ici utiliser nos engrais pauvres en chlore (basés sulfate de potasse):**

- SICOFERT NPK 15.15.15 + 15 SO<sub>3</sub> (granulé gris)
- SICOFERT Granulé Gris NPK 12.10.18 + 25 SO<sub>3</sub> (granulé gris)
- SICOFERT Granulé Bleu n° 3 NPK 12.12.17 + 2 MgO + 24,40 SO<sub>3</sub> + oligos (granulé bleu)
- SICOFERT Granulé Vert NPK 15.5.20 + 2 MgO + 25 SO<sub>3</sub> + oligos (granulé vert)

### **5) PRECAUTIONS**

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.

*Conserver le sac bien fermé après l'usage, à l'abri du soleil et humidité, et hors de portée des enfants..*

*Se laver les mains après usage.*

\*C = chlor holding

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

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