



**PRODUCT INFO  
& DATASHEET**

# *SICOFERT granular blended NP 11+27 + 16 SO<sub>3</sub> + 0.18 Zn*

## *NP fertiliser with zinc*

### *E.C. Fertiliser*

*SICO Blend nr. 36195 - 06/2021*

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

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

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total (N)</i>	10.91	8.18% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i> 2.73% Nitric Nitrogen / <i>Azote Nitrique (N-NO<sub>3</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P<sub>2</sub>O<sub>5</sub>)</i>	27.27	Soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 25.31 % soluble in water / <i>soluble dans l'eau</i>

##### **\* Extra calculated values / Valeurs supplémentaires calculées**

Calcium soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	13.48%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO<sub>3</sub>)</i>	15.64%
Zinc ( <b>Zn</b> )	0.18%

##### Acid Binding Values (ABV):

-17.03%	ABV grassland
-19.21%	ABV agricultural land

#### **3/ Minerals supplied with 110 kg NPK per ha / Minéraux livrés avec 110 kg de NPK par ha:**

N	P <sub>2</sub> O <sub>5</sub>	SO <sub>3</sub>
12 kg	30 kg	17 kg

#### **4/ 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.

EC Fertiliser / *Engrais CE*