



PRODUCT INFO  
& DATASHEET

# SICOFERT GRANULAR BLENDED (L.C.\*) NPK 13.25.19 (+ 19 SO<sub>3</sub>) (SOP based) EC Fertiliser

Sico Blend nr. 32662 11/12/2017

## 1) PRODUCT

NPK Granular blended fertiliser  
EC fertiliser (Methods of analysis & tolerances & deviations as per EU regulations.)

## 2) TYPICAL SPECIFICATIONS

<u>Analysis</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total</i> (N)	13	9.78 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i> 3.52 % Ureic Nitrogen / <i>Azote Uréique (N-NH<sub>2</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P <sub>2</sub> O <sub>5</sub> )	25	Soluble in neutral ammonium citrate and in water <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 22.28 % soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium</i> (K <sub>2</sub> O)	19	Soluble in water / <i>soluble dans l'eau</i> (SOP based) <b>low chlorine / pauvre en chlore</b> (basé sulfate de potasse)

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

Sulphur Trioxide / <i>Anhydride Sulfurique</i> (SO <sub>3</sub> )	19.16
Chlor / <i>Chlore</i> (Cl)	0.95

### Acid Binding Values (ABV):

- 3.59% ABV grassland
- 4.28% ABV agricultural land

## 3/ Minerals supplied with 100 kg NPK per ha / *Minéraux livrés avec 100 kg de NPK par ha:*

N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	SO <sub>3</sub>
13 kg	25 kg	19 kg	4 kg	19 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.

## 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.

## 6) PACKING

- 25/40/50 kg p + pe bags, about 27.5 Mt/20'
- big bags

L.C. = low chlorine

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.

**SAP INTERNATIONAL CORPORATION** bv Krekelenberg 83, B-2980 Zoersel, Belgium  
Tel. +32-3-309.06.51 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)