



**PRODUCT INFO  
& DATASHEET**

**SICOFERT GRANULAR BLENDED (L.C.)**  
**NPK 15.15.15 + 24 SO<sub>3</sub> + 0.12 B + 0.1 Zn (SOP based)**  
*Universal NPK enriched with good B and Zn contents*  
*Low chlorine (L.C.) for chlor-sensitive crops & soils*  
**E.C. Fertiliser**

SICO Blend nr. 35490 - 10/2020

**1) PRODUCT/PRODUIT**

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

**2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

\* **Typical Chemical Analysis / Analyse Chimique Typique**

	Calculated %	Specification
Total Nitrogen / Azote total ( <b>N</b> )	15	7.86% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) 7.14% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique ( <b>P2O5</b> )	15	soluble in neutral ammonium citrate / soluble dans citrate d'ammonium neutre 11.76% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium ( <b>K2O</b> )	15	Soluble in water / soluble dans l'eau based sulphate of potash / basé sulphate de potasse (SOP)

**LOW CHLORINE / BAS EN CHLORE**

EC Fertiliser / Engrais CE

\* **Extra calculated values per 100kg / Valeurs supplémentaires calculées par 100kg**

Sulphur Trioxide ( <b>SO<sub>3</sub></b> )	24.46	%
Calcium soluble in mineral acid ( <b>CaO</b> )	0.79	%
Magnesium Oxide total ( <b>MgO</b> )	0.58	%
Magnesium Oxide soluble in water ( <b>MgO</b> )	0.44	%
Boron ( <b>B</b> )	0.20	%
Zinc ( <b>Zn</b> )	0.10	%

**Acid Binding Values (ABV):**

-22.99% ABV grassland  
-25.79% ABV agricultural land

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

N	P2O5	K2O	MgO	SO <sub>3</sub>
15 kg	15 kg	15 kg	1 kg	24 kg

**4/ METHODS OF ANALYSIS**

- Methods of analysis and tolerances on specifications allowed as per EC regulations (EC) nr. 2003/2003 of the European Council of 13 October 2003 relating to fertilisers.  
 - Methods of sampling & analysis and tolerances allowed as per EC regulations which can be found on internet [http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index\\_en.htm](http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index_en.htm).

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

**SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium**  
**Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be**

**SICO FERTILISERS**  
 EVERY TIME THE RIGHT SOLUTION