



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 15.15.6 + 4 MgO (MOP based) EC Fertiliser

Sico Blend nr. 20525 4/09/2018

1) PRODUCT (Sico Blend nr. 20525)

- Granular blended NPK 15.15.6 + 4 MgO **MOP based bulk blend**
- EC fertiliser (Methods of analysis & tolerances & deviations allowed as per EU regulations)

2) STANDARD SPECIFICATIONS

* **Chemical Analysis**

Calculated % Specification

Total Nitrogen (N)	15	± 10.4 % Ammoniacal Nitrogen (<i>N-NH4</i>) ± 4.6 % Nitrate Nitrogen (<i>N-NO3</i>)
Phosphorus Pentoxide (P2O5)	15	15 % soluble in neutral ammonium citrate and in water 13.3 % soluble in water
Potassium Oxide (K2O)	6	6 % soluble in water (MOP based)

Extra calculated values (indicative only) per 100 kg fertiliser

Sulphur Trioxide (SO3)	8.122 %
Total Magnesium Oxide (MgO)	4 %
Calcium (CaO)	10.877 % soluble in mineral acid

3/ Minerals supplied with 100 kg NPK per ha :

N	P2O5	K2O	SO3	MgO
15 kg	15 kg	6 kg	8 kg	4 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

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.