



**PRODUCT INFO
& DATASHEET**

SICOFERT® POTATOMASTER

Granular blended NPK 10.25.12 + 2.5 MgO + 0.2 B (C)*

E.C. fertiliser

01/03/2019

SICO blend nr. 32465

1) PRODUCT

EC fertiliser

2) STANDARD SPECIFICATIONS

* Chemical Analysis

	Calculated %	Specification
Total Nitrogen (N)	10	of which \pm 9.78% Ammoniacal Nitrogen (N-NH ₄) \pm 0.22% Ureic Nitrogen (N-NH ₂)
Phosphorus Pentoxide (P ₂ O ₅)	25	Soluble in neutral ammonium citrate and in water 22.28 % soluble in water
Potassium Oxide (K ₂ O)	12	Soluble in water (MOP based)

Extra calculated values (indicative only):

Sulphur Trioxide (SO ₃)	9.07 %
Calcium soluble in mineral acid (CaO)	9.00 %
Total Magnesium Oxide (MgO)	2.50 %
Chlor (Cl)	9.00 %
Boron (B)	0.20 %

Acid Binding Values (ABV):

- 1.75% ABV grassland
- 1.71% ABV agricultural land

3/ Minerals supplied with 100 kg NPK per ha:

N	P ₂ O ₅	K ₂ O	SO ₃	MgO
10 kg	25 kg	12 kg	9 kg	3 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.

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

- Sicofert NPK 15.15.15 + 21 SO₃ (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 25 SO₃ (grey granules)
- Sicofert Blue Granule nr. 3 NPK 12.12.17 + 2 MgO + 24.40 SO₃ + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 25 SO₃ + TE (green granules)
- etc.

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

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.

* C. = chlor holding

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 by Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be