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 ± 9.78% Ammoniacal Nitrogen (N-NH4)
		± 0.22% Ureic Nitrogen (N-NH2)
Phosphorus Pentoxide **P2O5**)	25	Soluble in neutral ammonium citrate and in water
		22.28 % soluble in water
Potassium Oxide (**K2O**)	12	Soluble in water (MOP based)

Extra calculated values (indicative only):

Sulphur Trioxide (**SO3**)	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	P2O5	K2O	SO3	MgO
10 kg	25 kg	12 kg	9 kg	3 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.

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

SICO FERTILISERS
EVERY TIME THE right SOLUTION