



**PRODUCT INFO
& DATASHEET**

SICOFERT NPK 12.12.17 + 2 MgO (C*)

*Granular Complex high K MOP based fertiliser with extra Mg
(greyish & whitish color)*

New edition 9/2018

1) PRODUCT

E.C. fertiliser

Methods of analysis & tolerances & deviations as per EU regulations nr 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.)

2) BRAND

SICOFERT NPK 12.12.17 + 2 MgO

3) TYPICAL SPECIFICATIONS

*** Chemical Analysis**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen (N)	12	± 9 % Ammoniacal N (NH ₄) ± 3 % Nitric N (NO ₃)
Total Phosphorus pentoxide (P₂O₅)	12	± 12% soluble in water and neutral ammonium citrate ± 8.3 soluble in water
Total Potassium oxide (K₂O)	17	soluble in water, based on Muriate of Potash (MOP based)
Total Magnesium Oxide (MgO)	2	soluble in water
Total Sulphur (S)	6	4% soluble in water

*** Physical Properties**

Sieve analysis

* between

* Average size particle

2-5 mm > 98%

3.5 mm

4) APPLICATIONS

Ideal general fertiliser with high K and extra MgO for intensive economic agriculture, grassland, flowers, leafy vegetables etc.

5) USAGE

For meadows, agriculture and vegetables in open fields.

Special MOP based fertiliser can be used on: maize, lucerne (alfalfa), sugar-beet, cereals, potatoes (however prefer SOP based for potatoes), cabbage, leguminous plants, asparagus, soybean, beetroot and celery etc.

Do not use on chlor sensitive crops, on which please use our low chlor fertilisers (SOP based) which are required for most vegetables as: tomatoes, spinach, bean, potatoes, raspberry, strawberry, blackberry, mango, citrus, pepper, chilli, avocado, cashew, almond, peach, bush beans, broad beans, cucumber, melon, onion, lettuce and early vegetables.

such as - Sicofert NPK 15.15.15 + 7.6 S (grey granules)

- Sicofert Grey Granule NPK 12.10.18 + 10S (grey granules)

- Sicofert Blue Granule nr.3 NPK 12.12.17 + 2MgO + 9.8S + TE (blue granules)

- Sicofert Green Granule NPK 15.5.20 + 2MgO + 10S + TE (green granules) etc.

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

6) 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.

7) PACKING

- 25 or 40 or 50 kg wpp + pe bags (loose bags or on pallets)

- 500 or 1,000 kg or 1,200 kg big bags

- bulk in container

*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 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