



PRODUCT INFO  
& DATASHEET

# **SICOFERT NPK 12.12.17 + 2 MgO (C\*)**

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

## **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 ( <b>N</b> )	12	± 9 % Ammoniacal N (NH <sub>4</sub> ) ± 3 % Nitric N (NO <sub>3</sub> )
Total Phosphorus pentoxide ( <b>P<sub>2</sub>O<sub>5</sub></b> )	12	± 12% soluble in water and neutral ammonium citrate ± 8.3 or 9.5%** soluble in water
Total Potassium oxide ( <b>K<sub>2</sub>O</b> )	17	soluble in water, based on Muriate of Potash (MOP)
Total Magnesium Oxide ( <b>MgO</b> )	2	soluble in water
Total Sulphur ( <b>S</b> )	6	4% soluble in water

### **\* Physical Properties**

Sieve analysis

* between	2-5 mm > 98%
* Average size particle	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.

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

- Sicofert Green Granule NPK 12.8.18 + 3MgO +8.8S + TE (green granules)
- Sicofert NPK 15.15.15 + 7.6 S + TE (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)

## **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

\*\* = we produce 2 types, second type has 9.5% P<sub>2</sub>O<sub>5</sub> soluble in water.