



# $SICOFERT NPK 15.7.15 + 3 \overline{MgO} + 21 SO3 (C*)$

# Granular Complex Fertiliser (MOP based), greyish color E.C. Fertiliser

3/2017

#### 1) PRODUCT

NPK Granular complex Fertiliser (granulated), whitish/grey color

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 15.7.15 + 3 MgO + 21 SO3

# 3) TYPICAL SPECIFICATIONS

# \* Chemical Analysis

<del></del>	Calculated %	<u>Specification</u>
Total Nitrogen (N)	15	± 11 % Ammoniacal N (NH <sub>4</sub> )
		± 4 % Nitric N (NO <sub>3</sub> )
Total Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	7	soluble in water and neutral ammonium citrate ± 4.8 % soluble in water
Total Potassium oxide (K <sub>2</sub> O)	15	soluble in water, based on Muriate of Potash (MOP)
Magnesium Oxide / Oxyde de magnésium (Mg	<b>3</b> ( <b>0</b> )	soluble in mineral acid
Sulphur Trioxide (SO <sub>3</sub> )	21	± 14.5 % soluble in water

#### \* Physical Properties

- Sieve analysis

\* between 2-5 mm > 98% \* Average size particle 3.5 mm

#### 4) APPLICATIONS

Ideal general fertiliser for intensive economic agriculture and grassland.

#### 5) ADVANTAGES

- Reduces soil damage because of fewer spreading applications
- High yields due to High yields due to maximum availability of the nutrient elements
- Reliable dosage, due to just one spreader calibration
- Availability of all the essential nutrients in only one formula
- Trials prove, that nutrient supply is hardly negatively affected under adverse growth conditions

## 6) USAGE

For meadows, agriculture and vegetables in open fields. Special fertiliser for: maize, lucerne (alfalfa), sugar-beet, cereals, potatoes, cabbage, leguminous plants etc.

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

- Sicofert NPK 15.15.15 + 15 SO3 (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 25 SO3 (grey granules)
- Sicofert Blue Granule nr.3 NPK 12.12.17 + 2MgO + 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.

### 7) 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.

#### 8) 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

