



PRODUCT INFO  
& DATASHEET

## **SICOFERT NPK 15.15.15 (+ 2.8 S) (C.) nr 2** *Granular Complex Fertiliser (grey/whitish or red/brownish color)*

### **1) PRODUCT**

NPK Granular complex Fertiliser, grey/whitish or red/brownish color (according to availability!)  
E.C. fertiliser (Methods of analysis & tolerances & deviations as per EU regulations.)

### **2) BRAND**

SICOFERT NPK 15.15.15 (+2.8 S)

### **3) FORMULA**

$\text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot \text{H}_2\text{O} + \text{CaSO}_4 + \text{KCl} + \text{NH}_4\text{NO}_3$

### **4) TYPICAL SPECIFICATIONS**

#### **a) Analysis**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen (N)	15	5.5% Nitrate N ( $\text{NO}_3$ ) 9.5% Ammoniacal N ( $\text{NH}_4$ )
$\text{P}_2\text{O}_5$	15	15% soluble in water and neutral ammonium citrate
$\text{K}_2\text{O}$	15	13.5% water soluble 100% water soluble, based on Potassium Chloride (Muriate of Potash)
$\text{SO}_3$	7	7% total $\text{SO}_3$ (= 2.8% total S)

#### Physical Properties

Sieve analysis between 2 and 4.5 mm: min. 90%

**b) Hazardous substance:** none

**c) Packing:** 25/50/500/1,000 kg big bags

#### **d) Application:**

As soil fertiliser in agriculture & horticulture & grassland.

Acid effect on soil, bases equivalent is on arable land -15 and on grassland -12.

This fertiliser can be obtained holding chloride or with low chloride content. The chloride-poor fertiliser is produced on basis of potassium sulphate.

### **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.