



PRODUCT INFO  
& DATASHEET

## SICOFERT PK 32 + 16

### Granular Complex Fertiliser

#### **1) PRODUCT & APPEARANCE**

PK complex fertiliser (granulated pellets)

E.C. fertiliser (Methods of analysis & tolerances on specifications as per EU rule 76/116/EEC.)

#### **2) BRAND**

SICOFERT PK 32.16

#### **3) CHEMICAL FORMULA & INGREDIENTS USED**

$\text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot \text{H}_2\text{O} + \text{KCl}$  or  $\text{K}_2\text{SO}_4$

#### **4) MANUFACTURING PROCESS**

Complexing and mixing of various fertiliser ingredients into a paste, drying and pelleting.

#### **5) TYPICAL SPECIFICATIONS**

##### **a) Analysis (typical):**

	<u>Calculated %</u>	<u>Specification</u>
$\text{P}_2\text{O}_5$	32.0	31.5% soluble in citrate and water
$\text{K}_2\text{O}$	16.0	30.6% soluble in water
<u>Chemical Properties (typical)</u>		16.0% soluble in water
Moisture		4.2%
<u>Physical Properties (typical)</u>		
Sieve analysis		> 4.0 mm 14.5%
		4.0 - 2.0 mm 85.7%
		< 2.0 mm 0.8%

**b) Hazardous substance:** none

**c) Packing:** 20/25/40/50/100/1,000 kg bags

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

As soil fertiliser in agriculture and grassland. Dosage to be used depends on local factors, crops and climatological conditions. Please contact local agronomist or importer.

#### **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.