

- I. **Product name:** **POWDERY SUPERPHOSPHATE 18**
- II. **Type of fertilizer:** **KO P 18**
- III. **Classification:** **PKWiU 20.15.41.0 CN 3103 19 00**
- IV. **Parameters:**

Contents[%]	symbol	Forms / Solubility	Tolerances
17,5	P2O5	TOTAL PHOSPHORUS PENTOXIDE	+/- 2.0
15	P2O5	WATER-SOLUBLE PHOSPHORIDE PENTOXIDE	+/- 2.0
16	P2O5	PHOSPHORUS PENTOXIDE SOLUBLE IN NEUTRAL AMMONIUM CITRATE SOLUTION	+/- 2.0

V. **Other parameters:**

TOTAL CALCIUM OXIDE	Aprox. 28%
CALCIUM OXIDE SOLUBLE IN WATER	Aprox. 22%
TOTAL SULFUR TRIOXIDE	Aprox. 29%
WATER-SOLUBLE SULFUR TRIOXIDE	Aprox. 25%
Form	Mixture of powder and prills
Granulometry	Fraction < 1mm 65 % Fraction < 5 mm 80 %

CONTAMINATION	TYPICAL LEVEL
Cadmium	< 50 mg/kg P ₂ O ₅ d.m.
Chrome VI	< 2 mg/kg d.m.
Total chromium	<100 mg/kg
mercury	<0.1 mg/kg d.m.
nickel	<40 mg/kg d.m.
lead	<40 mg/kg d.m.
arsenic	<30 mg/kg d.m.
Perchlorate	Absence of presence in the fertilizer product
copper	< 100 mg/kg d.m.
zinc	< 500 mg/kg d.m.

VI. **Transport:**

It can be transported by any means of transport, provided that the product is secured against movement and weather conditions. The fertilizer is not subject to the provisions of ADR. Means of transport should be dry and tight.

VII. **Storage**

The fertilizer in bulk can be stored in piles formed on a hardened impermeable surface, after prior covering with waterproof material or in airy, roofed rooms.

VIII. **Shelf life**

The product does not lose its fertilizing properties under the conditions of transport and storage.