



PRODUCT INFO  
& DATASHEET

# **SICALPHOS DCP 18P**

## ***Dicalcium Phosphate Feed Grade, 18% P***

### ***(White powder or granules)***

**- Made in China -**

#### **1. IDENTITY**

Chemical name	:	Calcium Phosphate, Dibasic
Molecular formula	:	CaHPO <sub>4</sub> .2H <sub>2</sub> O
CAS number	:	7557-93-9

#### **2. PHYSICAL PROPERTIES**

##### a) White powder (free flowing)

Particle size (through 500 µm Sieve) : min. 95 %

##### b) Granular

Particle size (through 0.28-0.9mm Sieve): min. 85 %

#### **3. CALCULATED AVERAGE ANALYSIS**

Total phosphorus (P)	:	min. 18 %
Calcium (Ca)	:	min. 23 %
Fluoride (F)	:	max. 0.18 %
Heavy metals (Pb)	:	max. 0.003 %
As	:	max. 0.003 %

#### **4. USE & DOSAGE**

- **Mineral source in animal feed** : excellent source of high available P and C, suitable for all pelleted animal feeds. The application rate depends on the P content of the other feed raw materials used.

Consult your nutritionist.

- **As fertiliser**

#### **5. SHELF LIFE**

For indefinite period if stored dry, dark and cool in original packing.

#### **6. PACKING**

- 25 kg net wpp + pe SICO bags, 24 MT/20' fcl

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