



**PRODUCT INFO  
& DATASHEET**

## **SICO SUPERPHOSPHATE FERTILISERS**

### **Granular Triple Super Phosphate & SICO GTSP 46, Origin: EU**

#### **1. TYPICAL CHEMICAL ANALYSIS**

Certificate of Analysis, as issued by SGS on 09/05/2013.

Based on sampling done by SGS and results ascertained as per lab protocol nr. 0360 dated 09/05/2013 as follows:

Component of	Unit	Standard product specifications	Results
1. Total P2O5	%	min. 46	47.7
2. Water and citrate soluble P2O5	%	min. 45.5	46.4
3. Water soluble P2O5	%	min. 43.0	43.8
4. Free acid (as P2O5)	%	max. 3.5	0.95
5. Moisture	%	max. 4.0	1.7
6. Granulometry fraction from 1-5 mm	%	min. 98.0	99.6

Methods of analysis & tolerances allowed as per E.C. regulations.

#### **USE**

1. Highly effective in eliminating phosphorus deficiencies in all crops, under all soil conditions.

It is uniformly sized and blends well with most fertilisers. It is a preferred source of P2O5 in high analysis bulk blend.

Promotes vigorous plant root growth. For vegetables, shrubs flowers, shade & fruit trees etc.

2. Most effective when applied preplant in bands or broadcast incorporated to alfalfa and other legumes etc.

However, it can be applied effectively as a topdressing on established stands anytime during the year that soil and weather conditions permit. For annual crops it is most effective when tilled in prior to planting.

3. For specific crop recommendations, see your local distributor & agronomist.

#### **ADVANTAGES**

Its high concentration of P2O5 in uniform, free-flowing granules assures even applications to the field.

It stores exceptionally well.

#### **SAFETY**

Slight abrasion may result from eye contact or prolonged skin contact.

Not generally considered toxic. Non-flammable.