



SICOCOAT SCK 50

*Polymer Sulfur Coated Potassium 50% K₂O + 15% S (MOP based)
Longevity: 60-90 days - Origin: Indonesia*

7/2014

1/ PRODUCT DESCRIPTION

SICOCOAT SCK50 is a controlled release fertilizer made by coating granular MOP (Muriate of Potash) with Sulfur and Polymer. This unique controlled release characteristic provides continuous supply of Potassium and Sulfur to meet the plant demand.

2/ PRODUCT SPECIFICATIONS

*** Guaranteed analysis**

- Total Potassium (K₂O) 50.0% w/w
50.0% K₂O water soluble
- Total Sulfur (S) 15.0% w/w
15.0% Free Sulfur (S)

*** Typical Physical Properties**

Particle Shape : irregular granules
Particle Color : Yellow
SGN: (Size Guide Number) = 200-475
Bulk Density : 1.15 MT per cu.ft.

*** Controlled- Release Properties**

At 25°C temperature, duration of Potassium release into the soil is approximately 60-90 days

3/ PACKING

Packed in polypropylene woven bag with transparent polyethylene inner bag.

P.S. : We have also 4 types of Sulfur Coated Urea (SCU):

| Types | Nitrogen (N) | Longevity |
|-----------------------|--------------|-----------|
| Sulfur Coated Urea 39 | 39% | 60 days |
| Sulfur Coated Urea 37 | 37% | 90 days |
| Sulfur Coated Urea 34 | 34% | 120 days |
| Sulfur Coated Urea 32 | 32% | 180 days |

