



Product Specification

Commodity Name : Granular SOP

Molecular Formula : K_2SO_4

Appearance : Granule

Specification : Chemical Analysis :

Analysis Items	Index
Potassium Oxide (K_2O)	50 % min.
Chloride (as Cl^-)	1.0 % max.
Moisture	0.5 % max.
Sulfur (as S)	17.5 % min.
PH value (1% solution)	3 ~ 5

Particle size :

2mm ~ 4 mm \geq 85%

Less than 0.5mm \leq 1%

Bulk density

Loose.....1.21 g/cm³

Packed.....1.32 g/cm³

Angle of repose.....37°

Applications : This kind of SOP is a concentrated potassium and sulphur fertilizer, and specialized suited for mechanical spreading as well as manual application. And had advantage of lowest dusting, longer fertilizer efficiency etc.