



SOP[®] 0-0-50+18S

Advantages of SOP[®]_{FORT}

- **High purity:** SOP[®]_{FORT} free of chlorine compound, sodium and heavy metals. That consider limited elements.
- **Fully water Soluble:** SOP[®]_{FORT} is a free flowing, fine crystalline powder, which dissolve quickly in water without any residues.
- **Compatibility:** SOP[®]_{FORT} can be mixed with all water - soluble fertilizers, except soluble calcium fertilizers, and concentrated magnesium solutions.
- **Flexibility:** The high concentration of potassium with absence of N and P enable the correct quantity of potassium to be supply at any stage. So we can be combined SOP[®]_{FORT} with N, P or NP fertilizers according to plants requirements.
 - SOP[®]_{FORT} improves crop yield and quality
 - SOP[®]_{FORT} makes plants more resistant to drought, frost, insects and disease.
 - SOP[®]_{FORT} improves taste and appearance
 - SOP[®]_{FORT} increase fruit resistance to mechanical damage during transport and storage
 - SOP[®]_{FORT} is a rich source of Sulfur which is very important for protein and fatty acid building
 - SOP[®]_{FORT} is an excellent products for oily crops, onion and Garlic
 - SOP[®]_{FORT} is an optimum fertilizer during fruit coloring stage
 - **Low pH:** The low pH of SOP[®]_{FORT} contributes to a slight acidification of the zone surrounding root (rhizosphere), enhancing the availability of Macronutrients and micronutrients presents in the soil solution.



The SOP[®]_{FORT} ensure optimum uptake of both potassium and sulphur

Specification SOP[®]_{FORT}

Potassium (K ₂ O)	51% (min)
Potassium (K)	42.3%
sulfer (SO ₄)	54%
(S)	18.2%
Average CL	< 0.5%
Solubility (g/l at 25 °C)	110
EC (1 g/l at 25 °C, in mS/cm)	1.03
pH(1 g/L at 25 °C)	< 3



Bagging

- WPP with PE inert (resist tearing, easier to read, keep product drier, reduce caking problems)
- Available in: 25 Kg bags

For more information please contact local Distributor in your area,
or contact us via E-mail: adfert@adfert.ae



DISCLAIMER.

All information is given to the best of adfert knowledge and is believed to be accurate. Your conditions of use and application of the suggested formulae and recommendations are beyond our control. There is no warranty regarding the accuracy of any given data or statements. Adfert specifically disclaims any responsibility or liability relating to the use of the suggested formulae and recommendations and shall under no circumstances whatsoever, be liable for any special, incidental or consequential damages which may arise from such use.

Abu Dhabi Fertilizers Industries Co. W.L.L.
P. O Box No: 71871, Abu Dhabi, UAE
Tel: +971 2 5511700
Fax: +971 2 5511702
Email: info@adfert.ae

www.adfert.com