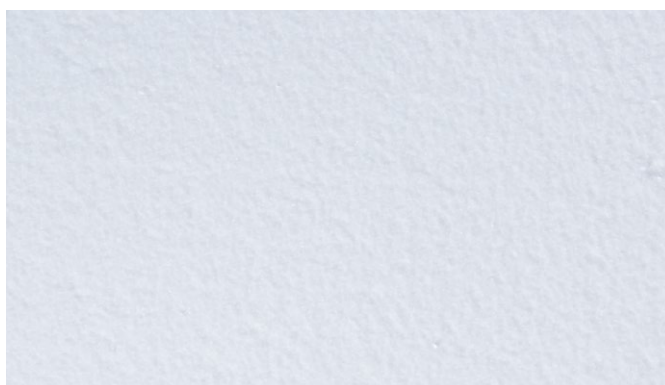




Water-soluble potassium sulphate for fertigation and foliar application



EC FERTILISER

Sulphate of potash 50 (+42.5)

50 % K_2O water-soluble potassium oxide (= 41.5 % K)
42.5 % SO_3 water-soluble sulphur trioxide (= 17 % S)

soluSOP®

- is an excellent water-soluble fertiliser designated for fertigation and foliar application (insolubles < 0.2 %)
- is ideal for open field as well as protected crops
- is virtually free of chloride (< 1.5 % Cl) making it particularly suitable for chloride sensitive crops
- has compared to other potassium sources a very low salt index (46)
- provides K and S in a direct plant available form
- is excellent for use under conditions prone to salinity
- mixes well with other fertiliser components (except Ca containing products, risk of gypsum precipitate)

Solubility:

w (K_2SO_4) = 8.5 % at 10 °C (50 °F)

w (K_2SO_4) = 10.0 % at 20 °C (68 °F)

Electrical conductivity (EC) in solution:

1 % 11.2 mS/cm

4 % 38.6 mS/cm

8 % 72.2 mS/cm

Bulk density (w/v):

1.55 to 1.75 kg/l

pH in 5 % solution (distilled water): 1–4

Salt index: 46

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