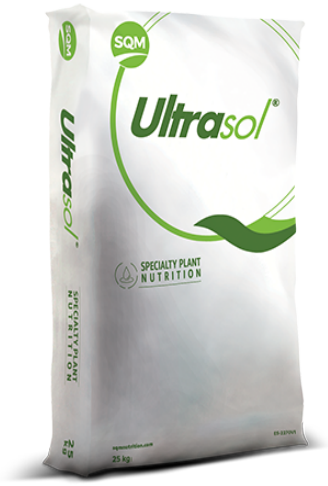

Ultrasol® Magnum Phoscal

Related Crops

•Ultrasol® Magnum Phoscal is a strong acidic, high P, Ca and N source for fertigation in soil-grown crops.

• It increases the nutrient availability in the soil solution, improves the nutrient uptake efficiency, and helps to prevent the blocking of irrigation systems.

• It is very suitable for calcareous and alkaline soil conditions and can be used throughout the entire growth cycle of soil-grown crops under fertigation

•It's very low in chloride, sodium and heavy metals, free-flowing, fine crystalline powder

Technical information

Total nitrogen content (N):	10.0% minimum
Ureic nitrogen (N):	10.0% minimum
Phosphorus pentoxide (P2O5):	50.0% minimum, soluble in water
Phosphorus (P):	18.7% minimum, soluble in water
Calcium oxide (CaO):	10.0% minimum
Calcium (Ca):	7.1% minimum
Insolubles:	< 0.1%
CE (1 g/l at 25ºC, in mS/cm):	0.87
pH (1 - 10 % solution):	2.2
pH (0.1 % solution):	2.6

Technical information

Acidity:	4.3 mmole H+/gram
Bicarbonate neutralizing power:	4.3 mmole HCO3-/gram262 ppm HCO3-/gram
Form:	Crystalline, odourless powder
Colour:	White