

Nova SOP



Potassium Sulphate – High level of potassium and sulphur

Nova SOP 0-0-53+44SO₃ is the potassium sulphate in the ICL range. The product is recommended for use in any irrigation system.

Nova SOP is the ideal fertilizer for crops with high potassium and sulphur demands. The high levels of these nutrients in the fertilizer fulfill the plant's need and prevent possible deficiencies. Nova SOP is nitrogen-free, which makes this product suitable for use when nitrogen should be reduced (e.g. at fruit ripening stage), maintaining the right N:K ratio for this stage. The low salt index makes Nova SOP reliable in various soil types.

Directions for use

- Nova SOP can replace any other source of potassium available in the market. It can be used in all crops in all stages, especially salt-sensitive ones, when extra potassium is needed
- Avoid using the product in water containing high calcium levels!
- Use Nova SOP when high amounts of calcium nitrate are applied and N unbalance should be avoided. (Do not mix the products in the same tank!)

Benefits

- Nitrogen-free fertilizer with a high concentration of potassium and sulphur
- With a very low salt index, Nova SOP is an ideal product for crops grown in soils with high salinity
- In alkaline soils, the application of Nova SOP reduces the pH in the root zone, facilitating better uptake of phosphorus and micronutrients
- Nova SOP contains very fine particles (<0.015 mm) that dissolve rapidly in stock solutions

Guaranteed analysis

53%	Potassium oxide (K ₂ O), water soluble
44%	Sulphur trioxide (SO ₃), water soluble

Recommended dilution rate for stock solutions

8-10 kg / 100 liter water

** for more specific recommendations
please contact ICL or your local distributor!*

