



Nova[®] Potassium

Potassium

Water-soluble source of potassium for high-quality crops

5 | 0 | 49 | 21.0
N P2O5 K2O SO3



Guaranteed analysis

Oxide		
N	Total Nitrogen	5%
	Nitrate nitrogen (N-NO ₃)	5.0%
P2O5	Phosphorus Pentoxide	0%
K2O	Potassium Oxide	49%
	Water Soluble (K ₂ O)	49.0%
SO ₃	Sulphur trioxide	21.0%
	Water soluble (SO ₃)	21.0%

Characteristics

Description

Nova Potassium 5-0-49+21SO₃ is a water-soluble fertilizer, featuring a balanced N-K ratio. It's an ideal nutrition solution for your crops with a high potassium demand. You can use it as a potassium source in fertigation. It can even be used in irrigation with hard water containing high levels of calcium thanks to ICL's patented calcium sulphate precipitation inhibitor. Nova Potassium contains nitrogen in nitrate form, which is easily taken up by the plant. Its lower amounts of nitrate mean it can be applied in later stages when a low level of nitrogen is needed. The product also contains sulfur, which makes it a suitable alternative to other potassium and sulfur-based products, matching the plant's needs with only one fertilizer.

Benefits

- \\ Balanced N:K ratio, but ideal for high potassium demands
- \\ Also suitable for use in hard water containing high levels of calcium
- \\ Low salt index providing the right nutrients for salt-sensitive crops
- \\ Completely soluble, also in hard water conditions

How to use

- 1 Nova Potassium is ideal for crops with a high potassium demand, traditionally used in fertigation.
- 2 Nova Potassium contains nitrogen in nitrate from which is easily taken up by the plants.
- 3 It can be used in any fertigation system, providing an optimal growth of vegetation and an adequate level of potassium in the plant tissues, to improve the final produce's transportability, shelf life and quality.
- 4 Store under dry conditions.
- 5 Properly seal partly used or damaged bags.
- 6 If you need more information, please contact your technical support.

Application rates

Recommended dilution rate for stock solutions: 10-12 kg / 100 l water

Trial first on a small scale before changing the rate, or any other variables, As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

Attention

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