



Nova

N-K

 The perfect N-K balance

13.5		0		46	
N		P ₂ O ₅		K ₂ O	

Description

Nova N-K 13.5-0-46 is ICL's super-efficient water-soluble nitrogen and potassium source. The product provides an N:K balance of 13:46 which makes it ideal for crops with a high potassium demand. Nova N-K contains nitrogen in nitrate form which is easily taken up by plants. Thanks to the synergistic effect between NO₃ - and K₂O, plants can easily absorb both elements.

Guaranteed analysis

Oxide

N	Total Nitrogen	13.5%
	Nitrate nitrogen (N-NO ₃)	13.5%
P ₂ O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	46%
	Water Soluble (K ₂ O)	46%

Benefits

- Extremely efficient source of potassium and nitrogen
- Nutrients immediately available to crops
- Easy to dissolve

Application rates

Recommended dilution rate for stock solutions: 8-10 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.

How to use

- 1 Nova N-K can be used with all crops grown in greenhouses and open fields where extra potassium is needed at any developmental stage, and with salt-sensitive crops.
- 2 You can use Nova N-K with soft or hard water.
- 3 Nova N-K can replace any other potassium source.
- 4 In hydroponics systems, you can mix it in a tank with calcium-based fertilizers such as Nova Calcium. It can be used during all growth stages, especially from fruit set to harvest.
- 5 Always perform a low-scale jar test before application to evaluate compatibility. Nova N-K is a great alternative source of potassium in periods of high temperatures when the use of ammonium-based fertilizers, especially in substrate-grown crops, should be minimized.
- 6 If you need more information, please contact your technical support.

Attention

Please contact your ICL Technical Area Sales Manager for more detailed advice.

<https://icl-growingsolutions.com/en-gb/agriculture/products/nova-n-k/>
: 12/05/2024

ICL Growing Solutions marketing.ukire@icl-group.com

