

#### Nova N-K 13.5-0-46

The perfect N-K formula for your crops with high potassium demand

13.5 | 0 | 46 N P205 K20



# Guaranteed analysis

N	Total Nitrogen	13.5%
	Nitrate nitrogen (N-NO3)	13.5%
P205	Phosphorus Pentoxide	0%
K20	Potassium Oxide	46%
	Water Soluble (K2O)	46%

## Characteristics

# **Description**

Nova N-K 13.5-0-46 is our ultra-efficient water-soluble nitrogen and potassium source for your crops. It's 13:46 N:K ratio has been specially formulated for plants that need plenty of potassium. With nitrogen in nitrate form, Nova N-K is easy for plants to absorb. Plus, the nitrogen and potassium work together to improve nutrient uptake, so your plants don't have to work as hard. Nova N-K 13.5-0-46 is ideal for use in any fertigation or hydroponics system, even with high calcium water. Suitable for a wide range of crops, it is especially useful for salt-sensitive plants.

## **Benefits**

**\lambda** Extremely efficient source of potassium and nitrogen

Nutrients immediately available to your plants

Improved uptake of nitrogen and potassium

Noesn't precipitate in calcium-rich waters

**Q**uick and easy to dissolve

ldeal for saline-sensitive crops



#### How to use

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- 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.
- You can use Nova N-K with soft or hard water.
- 3 Nova N-K can replace any other potassium source.
- 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.
- 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.

# **Application rates**

Recommended dilution rate for stock solutions: 8-10 kg / 100 L water

Recommended dilution rate for stock solutions: 17-22 lbs / 26 gal water (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.

### **Attention**

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

