Nova Complex Optima

18-18-18+11SO3+TE

The perfect NPK balance that keeps nitrogen around for longer

18	18	18	11	TE
N	P2O5	K2O	SO3	

DMPP | High purity | Fertigation

Guaranteed analysis

Oxide		
N	Total Nitrogen	18%
	Nitrate nitrogen (N-NO3)	5.1%
	Ammoniacal nitrogen (N-NH4)	7.5%
	Urea nitrogen (N-Urea)	5.4%
P2O5	Phosphorus Pentoxide	18%
	Water soluble (P2O5)	18%
K2O	Potassium Oxide	18%
	Water Soluble (K2O)	18%
SO3	Sulphur trioxide	11%
	Water soluble (SO3)	11%
Fe	Iron	0.02%
	Water soluble (Fe)	0.02%
	Iron EDTA (Fe)	0.02%
Mn	Manganese	0.01%
	Water soluble (Mn)	0.01%
	Manganese EDTA (Mn)	0.01%
Zn	Zinc	0.005%
	Water soluble (Zn)	0.005%
	Zinc EDTA (Zn)	0.005%

Characteristics

Description

Nova Complex Optima 18-18-18+11SO_3+TE is a water-soluble and chloride-free fertilizer with a balanced NPK formula. Made from high-quality raw materials, it also includes the right amount of sulfur, plus micro elements Fe, Zn, and Mn. Formulated with DMPP, a nitrification inhibitor molecule, the fertilizer keeps nitrogen in the soil for longer, reducing the risk of leaching and increasing the efficiency of your crops' nitrogen uptake.

Benefits

- Balanced NPK formula
- Keeps nitrogen in the soil for longer
- Increases nitrogen uptake efficiency

How to use

1. Particularly suitable for fertigated crops. Use all year round.
2. As circumstances can vary and the application of our products is beyond our control, ICL accepts no liability for any negative results. The publication of these recommendations renders any previous recommendations void. Conduct a small-scale trial before any new application, change in dosage or any other change in your cultivation practices.
3. For more information or recommendations, please contact your nearest ICL distributor or the ICL advisor for your area.

Application rates

Recommended concentration for 1000 L of stock solution in the field: prepare a solution containing 100-150 kg of Nova Complex Optima in 1000 L of water. Dose the irrigation water with this solution according to the conductivity or ratio required by the crop.

Attention

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. Contact your ICL advisor for more detailed advice.