Nova® Complex Optima

19-5-10+38SO3+TE

Give your nitrogen-thirsty fertigated crops a boost for optimal growth

19	5	10	38	TE
N	P2O5	K2O	SO3	

Fertigation | High purity | DMPP

Guaranteed analysis

Oxide		
N	Total Nitrogen	19%
	Nitrate nitrogen (N-NO3)	3.9%
	Ammoniacal nitrogen (N-NH4)	15.1%
P2O5	Phosphorus Pentoxide	5%
	Water soluble (P2O5)	5%
K2O	Potassium Oxide	10%
	Water Soluble (K2O)	10%
SO3	Sulphur trioxide	38%
	Water soluble (SO3)	38%
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

Breathe new life into your nitrogen-thirsty fertigated crops with Nova® Complex Optima 19-5-10+38SO_3+TE fertilizer. With a high-nitrogen, low-phosphorus NPK ratio, this water-soluble fertilizer is your ideal solution for fertigated crops. Cover every base of your crops' nutritional needs thanks to added levels of sulfur and a fully-chelated trace element package, made up of high-quality iron, zinc, and manganese. Formulated using nitrogen leach-preventing DMPP, your plants will never be short of the soil-absorbed nitrogen that is crucial to their overall growth.

Benefits

- Reduces risk of nitrogen leaching
- High-nitrogen, low-phosphorus NPK formula
- Contains a balanced trace element content

How to use

1. Apply especially to fertigated crops. For more recommendations and information, contact your nearest ICL distributor or your area's local ICL advisor.
2. Store under dry conditions. Properly seal partly used or damaged bags.

Application rates

Recommended concentration for 1000 liters of field stock solution: 100-150 kg per 1000 liters of water. Dose your irrigation water with this solution, adjusting according to your crops' conductivity or ratio requirements. Trial first on a small scale before changing the rate, application, 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

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.