

Product Information

NOVA ROBOOST™

10-15-35+TE

Nova Roboost is an innovative range water soluble NPK fertilizers for fertigation with two new technologies embedded in the product: Smart-Syn Technology & Easy-Rec Technology. Smart-Syn Technology features components that gradually undergo hydrolysis, enhancing root development and nutrient uptake. It improves phosphorus efficiency for better plant performance, exhibits strong chelating effects on metal ions such as iron (Fe) and manganese (Mn), and significantly improves fertilizer efficiency. Nova Roboost also includes Easy-Rec Technology aimed to enhance brand awareness and loyalty by unique fragrance (Pine fresh) that create a unique unpacking experience.

The cleanest raw materials in the market ensure trouble-free mixing and application of the product in fertigation systems, including drip irrigation systems. Drip irrigation is a useful practice to enhance water and nutrient use efficiency. In addition, drip irrigation significantly reduces nitrous oxide (N₂O) emission compared to furrow and sprinkler irrigation systems.

Product advantages

- Dependability
- Smart designs: a complete range with the right analyses for every need
- Clean materials: low impurities ingredients
- ICL quality: tight control of ingredients, manufacturing and consistency
- High K formula and high content of trace elements specially designed in the formula
- Chloride free
- Easy-Rec technology (unique fragrance)
- Smart-Syn technology for boosting root system & nutrient uptake
- Environmental sustainability

Specific usage

Nova Roboost 10-15-35+TE is especially recommended for the ripening and developing stage. Apply 40-80 kg/ha/week. Contact ICL or your professional advisor for specific advice or recommendations.



Product characteristics

Maximum solubility:
32 kg/100 L water (25°C)
EC value: 1.24 mS/cm (at 1 g/L)
pH value (1%): 4.89
Packaging: 25 kg bag
Item code: 6111153501

Guaranteed analysis

Total nitrogen (N)	10%
Nitrate nitrogen (NO ₃ -N) water soluble	7.5%
Ammoniacal nitrogen (NH ₄ -N) water soluble	2.5%
Phosphorus pentoxide (P ₂ O ₅) water soluble	15%
Potassium oxide (K ₂ O) water soluble	35%
Copper (Cu) water soluble*	0.06%
Iron (Fe) water soluble*	0.065%
Manganese (Mn) water soluble*	0.06%
Zinc (Zn) water soluble*	0.06%
Molybdenum (Mo) water soluble	0.01%
Boron (B) water soluble	0.05%

* Chelated by EDTA



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Attention: As circumstances can differ and as application of products is beyond our control, ICL cannot be held responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product or application method is used, a small scale trial is recommended.