



13-40-13

The optimal solution for a wide variety of crops

13 | 40 | 13 | TE
N P₂O₅ K₂O



Guaranteed analysis

| Oxide | | |
|-------------------------------|--|--------|
| N | Total Nitrogen | 13% |
| | Nitrate nitrogen (N-NO ₃) | 2.2% |
| | Ammoniacal nitrogen (N-NH ₄) | 7.9% |
| | Urea nitrogen (N-Urea) | 2.9% |
| P ₂ O ₅ | Phosphorus Pentoxide | 40% |
| | Water soluble (P ₂ O ₅) | 40% |
| K ₂ O | Potassium Oxide | 13% |
| | Water Soluble (K ₂ O) | 13% |
| 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

If optimal fertigated crop nutrition requires an optimal fertigation solution, look no further than FertiFlow 13-40-13 fertilizer. This water-soluble fertilizer is formulated in a way that your crops can enjoy healthy levels of nitrogen in the soil for a longer period by reducing any potential risk of leaching. Thanks to the high phosphorus content, the crops get adequate nutrition from this NPK fertilizer. Combined with an ideal ratio of iron, zinc, and manganese as trace elements, this carefully balanced formula will see to every nutritional requirement of your plants for an all-round, healthy growth.

Benefits

- \\ Made from top-quality raw materials
- \\ Includes a balanced content of chelated micronutrients
- \\ Keeps nitrogen fixed in the soil for longer periods, improving its uptake
- \\ Significantly reduced risk of nitrate leaching
- \\ Uniform maturity, Higher yield and Quality
- \\ Completely chloride-free
- \\ High P to ensure better root growth and plant resilience

How to use

This product is recommended for fertigated crops. For more recommendations and information, contact your nearest ICL distributor or your area’s local ICL advisor.

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- 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.

| | |
|-----------------|-----------|
| Minimum Average | 15kg/acre |
| Maximum Average | 25kg/acre |

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

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.