

STRAIGHTS

Ammonium Nitrate 18% Liquid



Ammonium Nitrate 18% Liquid is a Van Iperen Nitrogen product in Ammonium form. Ammonium Nitrate Liquid is suitable for fertigation and foliar application. Liquid Ammonium Nitrate is a non-dangerous good according to ADR as well as CLP.



For a complete overview of our Ammonium products, please visit our website: www.vaniperen.com.

Product characteristics

- Ammonium Nitrate 18% Liquid is a clear transparent and stable solution
- Used for foliar feeding and for fertigation purposes
- Compatible with most water-soluble fertilizers

Packaging

Available in packages of 1l, 5l, 10l, 20l, 220 l and 1.000 l

Dosing instructions

g/1.000 l stock solution	Total Nitrogen (N)	Nitric Nitrogen (N-NO ₃)	Ammoniacal Nitrogen (N-NO ₄)
	in g / 1.000 l or ppm	in g / 1.000 l or ppm	in g / 1.000 l or ppm
100	18	9	9
150	27	13.5	13.5
200	36	18	18

The table above represents the amount of nutrients in the stock solution. The final concentration in the irrigation water depends on the amount of nutrients in the stock solution, the injection ratio and the amount of nutrients in the water used.



Dosing instructions | Fertigation

Crop	Application date	Total Dosage L / ha
Potatoes	Vegetative stage	160 - 240
Sugar beet	Until mid-summer	120 - 200
Citrus	Mainly en winter & spring	160 - 320
Fruit trees / vine	Early stages of bud opening	80 - 160
Vegetables (some), onions, garlic	Vegetative stages	120 - 240
Pineapple	During first 5 months	160
Banana	Possible use during the entire growth cycle	160 - 400

The mentioned indicated dosages and application stages are subject to soil and climatic conditions, influence of previous crops and other specific conditions. Exact dosages and application stages can only be given after an objective diagnostic procedure by e.g. soil and plant analyses.