

## STRAIGHTS

## Ammonium Sulphate HG



Ammonium Sulphate HG is a Van Iperen Nitrogen product in Sulphate form. Ammonium Sulphate is suitable for fertigation and foliar application.



As a raw material in NPKs, our dust-free and highly soluble Ammonium Sulphate is very suitable to increase the level of Ammonium Nitrogen (N-NH<sub>4</sub>). This is less liable to leach than other forms of Nitrogen. The product is not sensitive for caking.

Ammonium Sulphate is a very important fertilizer for any kind of soil that is high in pH and needs sulfate to antagonize the high Calcium or pH.

## Product characteristics

- Ammonium Sulphate 21% is a white crystalline inorganic salt of Ammonium Sulphate anhydrate (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>
- Free flowing, dust free and less sensitive for caking
- Used for foliar feeding and for fertigation purposes and as raw material for WS NPK's
- Compatible with most water-soluble fertilizers

## Packaging

Available in packages of 50 kg and 25 kg.



Dosing instructions | Foliar application

Crop	Application date	Application rate in kg/ha/application	Application rate in %w/v
Arable crops: Rape Sugar beet	1 – 2 applications: before flowering stage 2 applications: Until mid-summer	2 – 4 kg / ha 2 – 4 kg / ha	0,5-1.0 % (w/v) 0,5-1.0 % (w/v)
Cereals	1 application till elongation	2 - 3 kg / ha	0,5%
Soya beans	Vegetative stages	2 – 4 kg / ha	0,5%
Vegetables (some) onion, garlic	Vegetative stages	3 – 4 kg / ha	0,5%
Pineapple	First part of cycle	3 – 6 kg / ha	1%

Dosing instructions | Fertigation

Crop	Application date	Total Dosage kg / ha
Potatoes	Vegetative stages	200-300
Sugar beet	Until mid-summer	150-250
Citrus	Mainly end winter & spring	200-400
Fruit trees /vine	Early stages of bud opening	100-200
Vegetables (some), Onions, garlic	Vegetative stages	150-300
Pineapple	During first 5 months	200
Banana	Possible use during the entire growth cycle	200-500

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, substrate and / or plant analyses.