



ORGANIC FERTILISERS

for professional use

Organic
fertilisers from
the specialist.



FERTILISERS

NOVARBO

CREATING GREENER GROWTH

PART OF BIOLAN GROUP

Novarbo Arvo fertiliser

The Novarbo Arvo range of fertilisers provides efficient organic fertilisers for gardens, vegetable plots and cereals. The seaweed and meat and bone meal (MBM) give these fertilisers an extra boost. The Arvo fertilisers are approved for organic farming.



ORGANIC



Arvo 4-1-2

An organic fertiliser that includes chicken manure and all the nutrients that plants need. The seaweed that is added to the fertiliser increases the ability of plants to tolerate stress factors. This organic fertiliser stimulates the activity of the micro-organisms in the soil and increases its humus content.

Use: for organic plant production, for outdoor vegetables, berry plants and ornamental plants

Product information: nitrogen (N) 4 %, phosphorus (P) 1 %, potassium (K) 2 %

Arvo 4-1-2	
Dosage	(kg/ha)
cabbages	2500-5700
outdoor cucumber	3000-5700
onion	1700-2700
carrot and beetroot	2000-4200
potato	1000-2000
cereals	1500-2700
currants	500-750
strawberry	300-500

Arvo 4-1-2	
Dosage	(kg/a)
shrubs and precious roses	16-26
perennials and bedding plants	13-20
Park and garden lawns	13-20
ornamental and fruit trees	2-3/tree

The dosages have been calculated based on the nitrogen requirement of the plants.



Novarbo Aino Fertilisers

Liquid organic fertilisers, nitrogen fertiliser concentrate, Aino 5-0-0 and nitrogen-potassium fertiliser concentrate Aino 3-0-3 are all suitable for use as a supplementary fertiliser in organic production. These fertilisers are manufactured using the nitrogen released during composting, which is liquefied. The fertilisers ensure that the supply of nutrients to the vegetable seedlings is sufficient and that the nutrient levels of the greenhouse vegetables are maintained during the heavy yield stress.

Aino Seaweed Extract is a natural conditioner that stimulates plant growth, and improves their resistance to frost and uptake of nutrients. It also increases their resistance against pests and fungal diseases. The effect of the extract is based on substances and growth hormones that improve the solubility of trace elements in the algae.

ORGANIC



Aino 3-0-3

Use: in organic plant production or as a supplementary fertiliser in growing, for example, cucumber, tomato, pepper and in park areas

Dosing: the fertiliser is applied mixed with irrigation water as solution from 0.2 to 1.0%

Product information: nitrogen (N) 3%, phosphorus (P) 0%, potassium (K) 3%

Aino 5-0-0

Use: In organic plant production or as a supplementary nutrient, for example, for cucumber, tomato and pepper throughout the harvest season as well as a supplementary fertiliser for park areas

Dosing: the fertiliser is applied mixed with irrigation water as solution from 0.2 to 1.0%

Product information: nitrogen (N) 5 %, phosphorus (P) 0%, potassium (K) 0 %

Aino Seaweed Extract

Use: in organic plant production, for outdoor vegetables, berry plants, ornamental plants, foliage plants.

Concentration: used as solution of 0.5 - 3%

Product information: Total potassium (K) 0.6%. Organic matter contents 50%. Auxin, abscisic acid, betaine, growth hormones and cytokinin.





Package sizes for fertilisers:




Aino fertiliser: a can of 25-litres and a container of 1000-litres

Aino Seaweed Extract: a can of 25-litres

Arvo fertilisers: a bag of 25 kg and a big bag of 650 kg

Novarbo – Creating Greener Growth

Our substrates are suited for both traditional and organic professional cultivation, and we also make organic fertilisers. As for greenhouse technology, we offer Vertical Farming solutions and Heat Reuse solutions for greenhouse climate control that save energy and increase crop yields. We are part of the Finnish Biolan group.

-  GREENHOUSE TECHNOLOGY
-  GROWTH SUBSTRATES
-  FERTILISERS



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