

A close-up photograph of seaweed, likely Ascophyllum nodosum, showing its characteristic yellowish-green, bumpy texture. The seaweed is wet and glistening.

## AlgaFlex LM

Low Molecular Weight (166kDA)  
Fully soluble concentrate (28%)  
Certified organic by soil Association  
Alginic acid > 4.5%  
Mannitol > 1.5%

AlgaFlex LM is a soluble concentrate of an aqueous extract from *Ascophyllum nodosum* containing mostly the lower molecular weight (166kDA) alginic acid fraction. This fraction is fully water soluble and will not cause sedimentation upon standing. It is also compatible with Calcium anions so it can be enriched without causing separation. This product is particularly useful for blending with other products at low pH (around 4.6) without causing instability.

### We guarantee:

Alginic acid > 4.5%  
Mannitol > 1.5%

### Physical and Chemical Properties

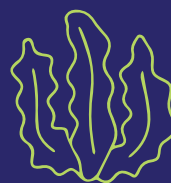
[Properties will vary due to conditions at time of harvesting. A full analysis of the batch purchased is available on request]

**pH** 4.0 – 4.8, ideal for plant uptake

**Specific Gravity** 1.125 – 1.165

**Appearance** Dark brown liquid

**Solids content** (w/v) > 26%







## Standard spray protocols:

Use 2 - 4 Litres of Algaflex LM aqueous equivalent in 200 Liters of water.

## Preservatives

Potassium sorbate (0.015%) and sodium benzoate (0.03%) used as the preservatives

Our products have received the following certifications.



For more information on any of our products, contact our BioAgronomy experts.



## Contact us

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