

bionatureuk Ltd.

Delivering Crop Nutrition

WINTER WHEAT

Winter wheat needs precise nutrition to achieve strong establishment, healthy tillering, and high yields. Bionature UK's programme available from Spaldings uses smart liquid fertilisers to support root development, reduce nitrogen losses, and improve stress tolerance. By targeting key growth stages with products like NHK Delta, TipTop, and CalFlux, the programme helps farmers grow more resilient, uniform, and productive crops.

Standard Autumn Programme

Apply 5 ltr/ha of **Delta K** from peri-emergence in the autumn. If the farmer is confident the sprayer will travel later in the autumn, this application can be split into two and applied a month to six weeks apart at 2.5 ltr/ha. Delta K will mix with all known herbicides and insecticides applied to wheat and barley in the autumn, so the farmer doesn't have to do an extra pass with the sprayer.

Additional Option A* Apply 2 ltr/ha **Leodita** in the autumn with **Delta K** to winter wheat, as a soil improver.

Additional Option B** Apply 1 ltr/ha **1-4-All** in the autumn with **Delta K** to help with disease susceptible varieties.

FULL PROGRAMME approx. £116 per ha

***Option A - £28 per ha **Option B - £7.50 per ha**

Standard Autumn Programme – Clay Land

One application of 5 ltr/ha **Delta K** with an autumn herbicide from Peri-emergence to two true leaves.

Organic or Regenerative Farmers

Apply 2 ltr/ha **Leodita** from peri-emergence in the autumn. A humic acid soil improving product containing high carbon content.

Key Benefits of the Programme

- **Stronger roots for better nutrient and water uptake**
- **Encourages more productive shoots, leading to increased yield potential**
- **Reduced nitrogen losses – smart fertiliser formulations help retain nitrogen in the root zone, improving efficiency, reducing environmental impact**
- **Enhanced stress tolerance – supports the crop during periods of drought, cold, or disease pressure**
- **Better crop uniformity and higher grain quality**
- **More consistent growth and maturity across the field**
- **Improves protein content, grain fill and market value**

	Application 1	Application 2	Application 3	Application 4	Application 5
	From 2 Leaves	Pre T0	T1 timing	T2 timing	T3 timing
Bionature Programme	 – EARLY DRILLING: 2x 2.5 ltr / ha 3 to 6 weeks apart – LATE DRILLING: 5 ltr / ha	 2.5 ltr / ha	 1 ltr / ha	 1 ltr / ha	 1 ltr / ha
	+			 1 ltr / ha	 1 ltr / ha
	 2 ltr / ha OPTION A*				 0.25 ltr / ha
	+				
	 1 ltr / ha OPTION B**				

To find out more and how to buy our products call Mark on 07950 313704