

Nitrogen to get the best from your HYVIDO® Hybrid Barley

Product Update
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Hyvido barley ears at harvest - shading out black-grass competition

HYVIDO® yields can be boosted above and beyond conventional winter varieties when grown in the right way – applying the correct Nitrogen programme is critical to this.

Our advice: Do not delay!

Apply your Nitrogen in 3 splits (30%:50%:20%)

- Your first Nitrogen split must be applied as soon as you can travel in the spring (approx. GS25).
- Your second Nitrogen split is the main application. This should be applied at or just before GS31, typically 3-4 weeks after the first application.
- Apply the final split 2-3 weeks after the second application.
- If the weather allows, your Nitrogen application programmes should typically be complete by the end of April at the latest.

Why is early Nitrogen application so important?

HYVIDO® grows vigorously in the spring, and therefore it is essential that Nitrogen is available early enough to support this.

Yields have been boosted by up to 1.0 t/ha just by following the correct Nitrogen timings and doses.

HYVIDO® crops with a large number of tillers/m² should still have early Nitrogen applied as outlined above. Nitrogen is needed to support growth and HYVIDO® will regulate tiller number later in the season.

Reminder about the HYVIDO® Cashback Yield Guarantee

The agronomic inputs and practices described in the HYVIDO® growing protocol, which are both simple and flexible, should be followed to remain eligible for the [HYVIDO® Cashback Yield Guarantee](#) and maximise yield.

SEED RATE	CORRECT EARLY NITROGEN	GROWTH REGULATION	FUNGICIDE
<i>To take account of its high tillering capacity.</i>	<i>To support its earlier development.</i>	<i>For even greater rooting ability and stem strength.</i>	<i>For extended green leaf protection of its large canopy.</i>
200 seeds/m² or 70% of conventional rate up to a maximum of 260 seeds/m².	First N split on, at or before GS25 with a minimum of 60% of total N dose applied at or before GS31.	Use an appropriate rate of Syngenta-branded trinexapac-ethyl at least once in your PGR programme.	Use an appropriate rate of isopyrazam-based chemistry at least once in your programme.

Tags:

Cashback Yield Guarantee

HYVIDO

Hybrid Barley