

VARIETY TECH SHEET



Maximum yields for maximum output

- Outstanding energy and dry matter yields
- Suitable for every soil and every climate

NEUTRINO

Maize

Maximize Your Harvest with Neutrino:
The Healthy Choice for High-Yielding Maize



Maximum yields for maximum output










Introducing Neutrino, a high-yielding maize hybrid developed by SAATEN-UNION GmbH. This mid-early variety is the top choice for biogas production, with exceptional dry matter yield and energy output. With a fantastic stay green score of 8 and excellent resistance to eye spot and Fusarium, Neutrino consistently delivers impressive results in replicated UK trials.

Neutrino's tall and leafy plant structure maximizes production and provides good lodging and brackling resistance. Its maturity allows for flexible harvest and drilling windows, making it an ideal choice for growers, especially on light land. With its good early vigour and large cobs, Neutrino ensures outstanding yields for both livestock and biogas production.

KEY FEATURES

- Mid Early variety
- Recommended for silage or grain
- Outstanding dry matter yields

PROFILE

	FAO	230
	Dry Matter	35.9%
	DM Yield	9
	Energy Yield	8
	Plant Height	8
	Fusarium Ear Rot	8
	Lodging	8.9
	Early Vigour	6.5
	Leaf Senescence	8

YIELD

The yield performance of Neutrino Maize is impressive, with high scores for energy yield and dry matter yield. Its grain yield and starch yield also rank highly, making it a top choice for farmers looking to maximize their yields. The hybrid's early vigour and height add to its ability to deliver optimal results, making Neutrino a standout choice for high-yielding maize crops.

DISEASE

High scores for resistance to Fusarium Ear Rot and stem rot. Its resistance to Eye spot / Fusarium is also excellent, ensuring that farmers can grow healthy crops with minimal worry about disease pressure. The hybrid's tall plant structure and strong roots also contribute to its ability to fend off disease and other environmental stressors, making it a reliable choice for disease-resistant maize production.

AGRONOMY

Neutrino Maize showcases strong early vigour and a healthy plant structure, making it well-suited for a variety of growing conditions. Its early maturity and high resistance to lodging also make it a reliable choice for farmers, as it can be planted early and harvested with ease. Additionally, Neutrino's score of 8.9 for lodging resistance and 8 for stay green contribute to its overall agronomic success, making it a versatile variety for a range of maize production systems, from grain to silage.

INPUTS

DAP or a specialist starter fertiliser will get the best out of this variety. Neutrino follows the same growing recommendations as most Maize varieties. We recommend you consult your agronomist for more detailed input information.

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*All data provided from Elsoms' own screening trials.