

# Nutrifed

## Cultivar characteristics



<b>BOTANICAL NAME</b>		<i>Pennisetum glaucum</i>
<b>TYPE</b>		• Sub-tropical/Tropical Grass
<b>PRODUCTION PERIOD</b>		• Annual, Summer
<b>MORPHOLOGICAL DESCRIPTION</b>		<ul style="list-style-type: none"> <li>• Erect, robust, with tillers, 1.5 – 3.5 m tall</li> <li>• Leaf blade is glabrous or hairy; linear to linear-lanceolate; flat; 20 – 100 cm x 8 – 80 mm</li> <li>• Cylindrical or conical shaped seeds; 2 - 3 mm long; white, pearl-coloured or to blue-grey or brown; 50 000 – 70 000 seeds/kg</li> </ul>
<b>CROP</b>	<b>Strengths:</b>	<ul style="list-style-type: none"> <li>• Zero prussic acid</li> <li>• Good leaf-to-stem ratio, late flowering</li> <li>• Excellent regrowth potential with high dry matter production</li> </ul>
	<b>Feeding value:</b>	<ul style="list-style-type: none"> <li>• Crude protein: 8 - 17 %</li> <li>• Digestibility: 52 – 58 %</li> </ul>
	<b>Production potential:</b>	• Dry matter production: 5 – 25 t/ha/annum
	<b>Uses:</b>	• Grazing, silage
	<b>Soil requirements:</b>	<ul style="list-style-type: none"> <li>• Widely adapted to most soil types, avoid waterlogging</li> <li>• pH range of 5.5 - 7.8</li> </ul>
	<b>Establishment:</b>	<ul style="list-style-type: none"> <li>• Plant during October – December</li> <li>• Seeding rate of 3 – 8 kg/ha dryland and 8 – 15 kg/ha irrigated</li> </ul>

*\*Variety submitted for registration (where indicated). The photo in this document only indicates the kind and not the specific variety. Technical variety information provided in this document is applicable to climatic conditions in RSA. For final cultivar recommendations in your area contact your area representative.*

*For any product information outside RSA, contact the relevant KLEIN KAROO Seed Marketing (Pty) Ltd. country representative. KLEIN KAROO Seed Marketing (Pty) Ltd. supply quality seed within the tolerances laid down by the Law in South Africa. The full text of the Company's Conditions of Sale will be supplied on request.*



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