

# Megatas

## Cultivar characteristics



<b>BOTANICAL NAME</b>		<i>Dactylis glomerata</i>
<b>TYPE</b>		• Temperate, Continental: summer active grass, Tetraploid
<b>PRODUCTION PERIOD</b>		• Perennial, Summer
<b>MORPHOLOGICAL DESCRIPTION</b>		<ul style="list-style-type: none"> <li>• Robust, strongly tufted, branched, more prostrate form</li> <li>• 0.6 – 1.5 m tall, deep root system</li> <li>• Leaf blades green to bluish green; v-shaped near base; tapering to narrow tip; folded when young; 4,5 – 11.5 cm x 6 mm, hairless</li> <li>• Ellipsoid seeds; pale grey brown; 3 mm; 95 000 – 1 300 000 seeds/kg</li> </ul>
<b>CROP</b>	<b>Strengths:</b>	<ul style="list-style-type: none"> <li>• Once established, highly competitive and persistent</li> <li>• Free of any toxic substances, no anti-nutritional compounds</li> <li>• High tiller density, highly summer active</li> <li>• High metabolisable energy</li> </ul>
	<b>Feeding value:</b>	<ul style="list-style-type: none"> <li>• Crude protein: 12 – 22 %</li> <li>• Digestibility: 60 – 78 %</li> </ul>
	<b>Production potential:</b>	• Dry matter production: 6 – 16 t/ha/annum
	<b>Uses:</b>	• Hay or silage, green chop & pasture
	<b>Soil requirements:</b>	<ul style="list-style-type: none"> <li>• Prefers well-drained fertile soils, shallow or deep, clay to gravelly loam and sandy soils</li> <li>• pH range of 5.5 – 7.5</li> </ul>
	<b>Establishment:</b>	<ul style="list-style-type: none"> <li>• Plant between March – May; September – October</li> <li>• Sowing rate: 6 – 8 kg/ha alone, 2 – 3 kg/ha in a mix</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.

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