

## Ricinus communis (castor beans)

### Quality Seeds

### EVF712

#### VARIETY CHARACTERISTICS\*

Average plant height (cm)	100-150 cm
Flowering (days from sowing)	40-45 days
Total cycle (harvest) (days from sowing)	120-140 days
Receme size	Medium
Number of Receme	3-4 racemes
Stem color	Light green
Drought tolerance	Medium
Oil content (%)	48%
Grain yield potential (t/Ha)	1.5-2.5 t/Ha

#### TECHNICAL RECOMMENDATIONS

Planting time	Early - mid rainy season
Planting system	Pneumatic seeders
Spacing (continuous grooves)	0.75-1 m among furrows
Plants / Hectare (Density)	35-40k
Seed consumption	10-14 kg/Ha
Seeding depth	~5cm

#### CULTIVATION

Recommended herbicide	Pendimethalyn
Hand weeding	Proceed when necessary
Fertilizers and liming	Follow local recommendation
Manual or mechanized harvesting	Fantini headers

\*Variety characteristics are highly subjected to temperature, sun radiation and water availability

