

## Ricinus communis (castor beans)

### Quality Seeds

### EVF716



#### VARIETY CHARACTERISTICS\*

Average plant height (cm)	70-120cm
Flowering (days from sowing)	35-40 days
Total cycle (harvest) (days from sowing)	100-115 days
Receme size	Small
Number of Receme	4-5 racemes
Stem color	Dark red
Drought tolerance	Low
Oil content (%)	48%
Grain yield potential (t/Ha)	1.5-2.5 t/Ha

#### TECHNICAL RECOMMENDATIONS

Planting time	Early rainy season
Planting system	Pneumatic seeders
Spacing (continuous grooves)	0.75-1m among furrows
Plants / Hectare (Density)	38-42k
Seed consumption	13-15 kg / ha
Seeding depth	~5cm

#### CULTIVATION

Recommended herbicide	Pendimethalin
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