

TOMATO (Determinate)

JULIA



DISEASE RESISTANCE OR TOLERANCE

IR : V, FoL: 0, 1, 2, TSWV, TYLCV, N
HR: Pst

TRIAL DATA

TYPE	Saladette
FRUIT WEIGHT	160 - 180g
FRUIT SHAPE	Oval
SHOULDERS	Uniform
PLANT HABIT	Determinate
SUITABILITY	Fresh Market

FEATURES

- Very firm, thick fruit wall
- Good shelf life
- Large fruit guarantees high yield
- Strong tolerance against Blossom end rot

* IR= Intermediate resistance HR=High resistance




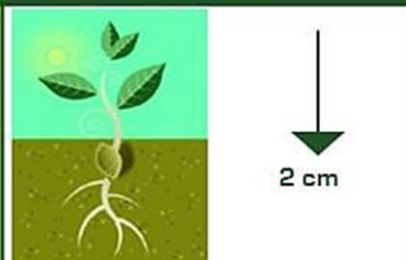

V=Verticillium wilt, FoL=Fusarium wilt,
TSWV=Tomato spotted wilt virus, TYCV=Tomato
yellow curl virus, Pst=Bacterial spec, N=Nematod

HYGROTECH
SUSTAINABLE SOLUTIONS

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GENERAL TOMATO GROWING GUIDE

FOLIAR FEEDING		TOMATO DISEASES	REMEDY
Sowing	Transplanting	Seedling	Fusarium, Pythium Rhizoctonia, Phytophthora
1 st two weeks	Kic start - 2ml/L water Fosfaspray - 5g/L water Sporekill - 0.5ml/L water	Foliage diseases	Wilt virus Mosaic virus Bacterial canker Early & late blights (Fungi)
1 st Month	Nitrospray - 2ml/L water Hyperfeed - 5g/L water Hygroboost Flo- 2ml/L water Seamaxx - 2.5ml/L water	Soil borne diseases	Fusarium/pythium/ Ralstonia Root knot Nematodes (<i>M. spp</i>)
2 nd Month	Hyperfeed - 5g/L water Hygroboost Flo- 2ml/L water Nitrospray - 2ml/L water Sporekill - 1ml/L water Liquicop - 2ml/1L water	Post-harvest	Black and grey mould
3 rd and 4 th Month	Sporekill - 1ml/L water Hyperfeed - 5g/L water Calmabon- 2ml/L water Copttrace - 2ml/1L water	General Pests	Thrips and aphids White flies Cutworms Leaf miners (<i>Lyriomyza spp</i>) Hornworms
		Physiological disorder	Blossom-end-rot
			Thiamethoxam Sporekill Fosfaspray Kic start Sporekill Liquicop Hygroboost Flo Perlka Mustard caliente Vapour guard Acaricides Chlorantraniliprole Calcium/Calmabon

<p>Shape / umbo</p> <p>Cylindrical-oval</p> 	<p>Days to harvest / siku za kukomaa</p> <p>80-120 days</p>  <p>Transplanting / Hupandwa niche</p>	<p>Sowing Season / msimu wa kupanda</p> 
<p>Depth / undani wa kupanda</p>  <p>2 cm</p>	<p>Spacing / umbali mmea kwa mmea</p> <p>40x60 cm</p> 	<p>Watering / kuweka maji</p> <p>Water regularly / mara kwa mara</p> 