

Soybean seeds

our seed
your advantage

- Seed and seed treatment expertise
- Latest genetic material
- Screening, testing and evaluation of potential varieties
- Trial sites in different geographical regions of South Africa
- Specialising in tested varieties of:
Vegetable, maize, oil (sunflower & soybean),
cover crops and pasture seeds
- Specialist technical advice and support
- Professional seed specialists

proud distributor of



high-quality seed
and seed care solutions



Inteliseed
intelligent crop solutions

soyield

Y540



GROUP	5,4
TYPE	Intermediate
SEEDS P/KG	5890
BRANCHING	H
DAYS TO FLOWERING	49
DAYS TO MATURITY	146
LODGING RESISTANCE	1

DISEASE RESISTANCE

Phytophthora Root Rot 1	1
Frog Eye Disease	2
Root Knot Nematode	2
Sudden Death	2
Stem Cancer	1
Sclerotinia	2

RESISTANT: 1
TOLERANT: 2
SUSCEPTABLE: 3

HIGHEST: HH
HIGH: H
MEDIUM: M

EXCELLENT: 1
VERY GOOD: 2

SPECIAL FEATURES

Extremely high yield potential as well as high yield adaptability.
Best for early to intermediate plantings.
Very high branching, suitable for high planting populations.



soyield

Y627



GROUP	6.2
TYPE	Intermediate
SEEDS P/KG	5620
BRANCHING	HH
DAYS TO FLOWERING	62
DAYS TO MATURITY	180
LODGING RESISTANCE	1

DISEASE RESISTANCE

Phytophthora Root Rot 1	2
Frog Eye Disease	2
Root Knot Nematode	2
Sudden Death	2
Stem Cancer	2
Sclerotinia	2

RESISTANT: 1
TOLERANT: 2
SUSCEPTABLE: 3

HIGHEST: HH
HIGH: H
MEDIUM: M

EXCELLENT: 1
VERY GOOD: 2

SPECIAL FEATURES

An intermediate to late grower with high adaptability and lots of branches.





Y657

RESISTANT: 1
TOLERANT: 2
SUSCEPTABLE: 3

HIGHEST: HH
HIGH: H
MEDIUM: M

EXCELLENT: 1
VERY GOOD: 2

DISEASE RESISTANCE

Phytophthora Root Rot 1	1
Frog Eye Disease	2
Root Knot Nematode	2
Sudden Death	2
Stem Cancer	1
Sclerotinia	2

GROUP	6.5
TYPE	Intermediate
SEEDS P/KG	6451
BRANCHING	HH
DAYS TO FLOWERING	64
DAYS TO MATURITY	168
LODGING RESISTANCE	1



SPECIAL FEATURES

Best suited for early and late plantings, with high adaptability.
A late grower with lots of branches.



Y605

RESISTANT: 1
TOLERANT: 2
SUSCEPTABLE: 3

HIGHEST: HH
HIGH: H
MEDIUM: M

EXCELLENT: 1
VERY GOOD: 2

DISEASE RESISTANCE

Phytophthora Root Rot 1	2
Frog Eye Disease	2
Root Knot Nematode	2
Sudden Death	2
Stem Cancer	1
Sclerotinia	2

GROUP	6
TYPE	Intermediate
SEEDS P/KG	5550
BRANCHING	HH
DAYS TO FLOWERING	58
DAYS TO MATURITY	160
LODGING RESISTANCE	2



SPECIAL FEATURES

An all rounder, suitable for early, mid and late plantings.
A high yielding variety that is adaptable to many locations around South Africa's soya bean production areas.
Some lodging may be expected if under irrigation.



DM 5351 RSF

- Medium-Short maturity (5.3),
- Very high yield potential and stability,
- Ideal for irrigation and dry land,
- Less sensitive on late planting dates,
- Prefers medium- to high potential soils,
- Plant Population dry land: 320 000 plant/ha,
- Plant Population irrigation: 300 000 plant/ha,
- Row width not wider than 76cm.

TIPS FOR SUCCESSFUL PRODUCTION

Be sure to plant different maturity cultivars at different planting dates in order to spread risk



DM 5953 RSF

- Medium-short maturity (5.3),
- Very high yield potential and stability,
- Ideal for irrigation and dry land,
- Less sensitive on late planting dates,
- Most adaptable variety for SA conditions,
- Prefers medium- to high potential soils,
- Nr. 1 ranked in ARC trials,
- Plant population dry land: 320 000 plants/ha,
- Plant population irrigation: 300 000 plants/ha,
- Row width not wider than 76cm.

TIPS FOR SUCCESSFUL PRODUCTION

Ensure insects and worms are managed sufficiently early.



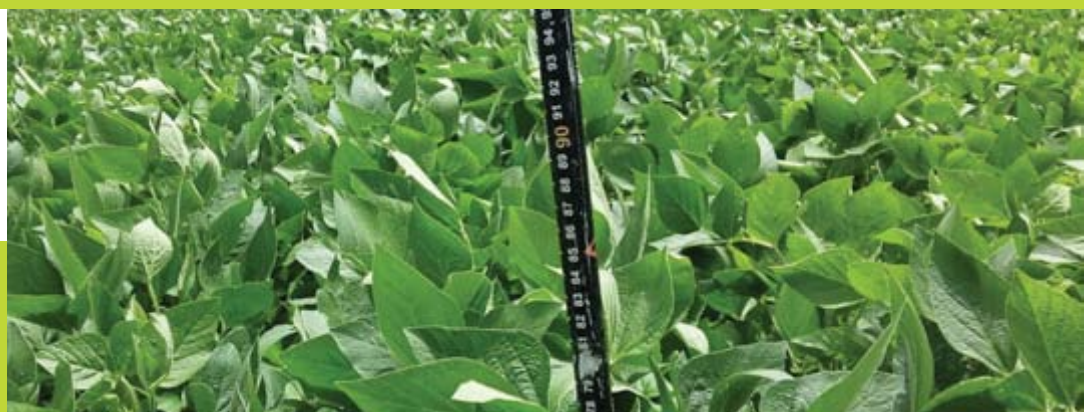
DM 6.8i RR

- Late maturing cultivar (6.8)
- Top seller in Western production areas
- Ideal for dryland plantings
- High tolerance for stress conditions
- Adapted to marginal, medium and high potential soil
- Plant stand of 280 000 plants/ha
- Also recommended as silage due to its high plant volume/material
- Adapted to wider rows of 76cm and 91cm





DM 5302 RSF



- Medium maturity (5.7)
- Stable, with high yield potential
- Ideal for dryland plantings

- Plant population of 300 000 plants/ha
- Excellent branch development abilities
- Row widths no wider than 76cm

TIPS FOR SUCCESSFUL PRODUCTION

Beware of excessively high plant populations. Due to the fact that soybean cultivars have different maturing lengths, each cultivar performs at different plant populations.



DM 6663 RSF

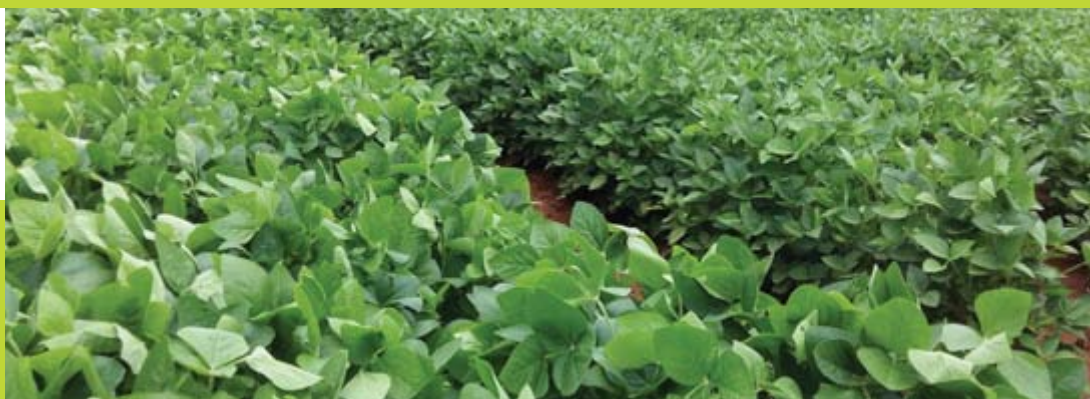


- Medium to late maturing cultivar (6.3)
- Widely adapted and stable
- Ideal for dryland plantings
- Plant population of 280 000 plants/ha

- Good heat and drought tolerance,
- Very good standing ability,
- Adapted to wider rows of 76cm and 91cm



BRAVA (DM 6968 RSF)



- Late maturing (5.9)
- Very good standing ability
- Very good heat and drought tolerance

- Able to recover very well
- Highly suitable for dryland plantings in the western parts

TIPS FOR SUCCESSFUL PRODUCTION

Be sure to plant different maturity cultivars at different planting dates in order to spread risk



ATIVA (DM 5901 RSF)



- Medium maturing cultivar (5.9)
- Suitable for dryland and irrigation
- Very good standing ability

- Stable cultivar with excellent yield potential
- Good addition to any soybean package

TIPS FOR SUCCESSFUL PRODUCTION

Apply crop rotation using crops such as maize to control weeds, prevent diseases and ensure soil health.

AGRONOMIC TRAITS	DM 5953 RSF	DM 5351 RSF	DM 5302 RSF	DM 6663 RSF	DM 6.8i RR	ATIVA	BRAVA
Maturity class	5.0	5.3	5.7	6.3	6.8	5.9	6.9
Growth habit	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined
± Days to flower (cool)	54	54	63	75	76	65	77
± Days to flower (warm)	39	39	48	54	59	50	60
Flower colour	Purple	White	Purple	Purple	Purple	White	Purple
± Days to first pod (cool)	72	72	79	90	94	81	95
± Days to first pod (warm)	58	58	60	65	78	62	79
± Days to physiological maturity (cool)	135	135	141	146	150	143	151
± Days to physiological maturity (warm)	121	121	128	132	136	130	137
Pubescence color	Tawny	Tawny	Grey	Grey	Grey	Grey	Grey
Phytophthora root and stem rot	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant
Stem cancer	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant
Frogeye	Good	Good	Good	Good	Resistant	Susceptible	Resistant
Plant height (cm)	100	80	70	80	120	75	120
Approximate weight / 1 000 seeds (g)	152	152	176	182	165	164	189
Plant population (dryland)	320 000	320 000	300 000	280 000	280 000	300 000	280 000
Plant population (irrigation)	300 000	300 000	—	---	----	280 000	—



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