

Sustainable Agri Seeds International (Pty) Ltd Postnet Suite 125, Private Bag X6, Langebaan, 7357, Western Cape, SOUTH AFRICA

PRODUCT CATALOGUE 2024/2025



CONTACT DETAILS

Mobile no: +27 (0) 74 506 3743

E-mail: info@sasinternational.co.za

Website: www.sasinternational.co.za

TABLE OF CONTENTS

<u>ONIONS</u>	
TEXAS GRANO	1
GLADALAN BROWN	2
CAPRICIO	3
HOJEM	4
AUSTRALIAN BROWN	5
CALEDON GLOBE	6
RED CREOLE	7
WHITE GRANO	8
RED GRANO	9
RED BURGUNDY	10
<u>LEEKS</u>	
CARENTAN	11
CARROTS	
KURODA	12
CHANTENAY KAROO	13
CAPE MARKET	14
NANTES	15
CABBAGE	
TRONCHUDA	16
CAPE SPITZ	17
<u>PUMPKINS</u>	
FLAT WHITE BOER	18
QUEENSLAND BLUE	19
SQUASH	
ROLET	20
WALTHAM	21
CASERTA	22
BEETROOT	
DETROIT DARK RED	23
CRIMSON GLOBE	24
GLOBE DARK RED	25
WATERMELON	
CRIMSON SWEET	26
TOMATOES	
RIO GRANDE	27
RODADE	28
FLORADADE	29

ONIONS

TEXAS GRANO



Medium to late short- day yellow onion with medium pungent taste and excellent choice for the home garden.

- Open pollinated seed type
- 208 222 estimated days to full maturity
- Suitable for the fresh market
- Intermediate tolerance to Pink Root
- Tolerant to Pyrenochaeta terrestris
- Medium large bulb size
- Medium bolting tolerance
- Uniform Granex shaped bulb with thin neck and yellow scaling
- Upright leaf growth habit with dark green leaf colour
- 250-350 seeds per gram
- General Sowing Time: Early Autumn

Position: Full sun

Sowing Depth: 1 cm

Spacing: 10 x 40 cm

Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

GLADALAN BROWN



Large, brown-skinned onion that is easy to grow and well suited to warmer climates. It stores well and can be grown as a spring onion.

- Open pollinated onion
- Mid short- day onion
- Early to mid- maturing: 130 days
- Medium to large globe shaped bulb
- Thin necks with brown skin
- Good storage
- Mild flavour
- 250-350 seeds/gram
- General Sowing Time: Early Autumn
- **Position:** Full sun
- Sowing Depth: 1 cm
- Spacing: 10 x 40 cm
- Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

CAPRICIO



An early short-day variety that is mature within 180 - 200 days. In addition to their brownish exterior, they are moderately firm and have a cream-white interior. The variety is excellent for home gardens and is good for storing.

- Open pollinated seed type
- 188 202 estimated days to full maturity
- Suitable for the fresh market
- Tolerant to *Pyrenochaeta terrestris*
- Round bulb shape, moderate firmness and medium to small basal plate
- Medium straw exterior with a creamy white interior
- Medium tight scales
- Medium to thin neck with medium dark green leaves
- Fairly good storability
- Pungent flavour
- 250-350 seeds/gram
- General Sowing Time: Early Autumn

Position: Full sun

Sowing Depth: 1 cm

Spacing: 10 x 40 cm

Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

HOJEM



An easy-to-grow intermediate day onion. It has a deep flat round shape and is firm and light brown in colour.

- Open pollinated seed type
- 218 232 estimated days to full maturity
- Suitable for the fresh market
- Tolerant to Peronospora destructor
- Tolerant to Downy mildew
- Deep flat round bulb shape, good firmness and medium sized basal plate
- Medium straw exterior with a creamy white interior
- Medium tight scales
- Medium neck with medium dark green leaves
- Good storability
- Pungent flavour
- 250-350 seeds/gram
- General Sowing Time: Early Autumn

Position: Full sun

Sowing Depth: 1 cm

Spacing: 10 x 40 cm

Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

AUSTRALIAN BROWN



A late intermediate onion variety with good flavour and pungent taste.

An onion variety with good flavour and pungent taste. This late intermediate onion is dark-brown and has a round-to-globe shape.

Good storage qualities and very tolerant to early bolting.

- Open pollinated seed type
- 248 262 estimated days to full maturity
- Suitable for the fresh market
- Round to globe bulb shape, good firmness and medium sized basal plate
- Dark brown bulb exterior with a creamy white interior
- Very tight scales
- Medium thick neck with dark green leaves
- Excellent storability
- Medium pungent flavour
- 250-350 seeds/gram
- General Sowing Time: Early Autumn
- Position: Full sun
- Sowing Depth: 1 cm
- Spacing: 10 x 40 cm
- Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

CALEDON GLOBE



A late intermediate onion that performs very well in cold highland areas. A firm, medium brown onion with globe-round shape, good flavour, and pungent taste.

- Open pollinated seed type
- 228 242 estimated days to full maturity
- Suitable for the fresh market
- Globe to round bulb shape with good firmness and medium basal plate
- Medium brown bulb exterior with a creamy white interior
- Tight scales
- Medium thick neck with dark green leaves
- Pungent flavour
- 250-350 seeds/gram
- General Sowing Time: Early Autumn
- Position: Full sun
- Sowing Depth: 1 cm
- **Spacing:** 10 x 40 cm
- Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

RED CREOLE



A red short-day onion that is well adapted to tropical climates.

With its attractive white flesh and red inner scales, this fruit is high in flavour, with a strong pungent taste.

- Open pollinated seed type
- 208 222 estimated days to full maturity
- Suitable for the fresh market
- Thick flat to flat round bulb shape with moderate firmness and a mediumsized basal plate
- Bright red to bronzy bulb colour with white and red inner scales
- Thin and medium loose scales
- Medium neck with medium blue-green leaves
- Fair to poor storability
- Medium pungent flavour
- 250 -350 seeds/gram
- General Sowing Time: Early Autumn
- Position: Full sun
- Sowing Depth: 1 cm
- Spacing: 10 x 40 cm
- Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

WHITE GRANO



Late short-day onion with rounded top shape and white skin for the fresh market. Highly adaptable to a range of climates.

- Open pollinated seed type
- 198 212 estimated days to full maturity
- Suitable for the fresh market
- Tolerant to Pyrenochaeta terrestris
- Top-rounded top globe with moderate firmness and a medium basal plate
- Pure white interior and exterior
- Medium tight scales
- Medium neck with medium dark green leaves
- Fair to good storability.
- Medium pungent flavour
- 250 -350 seeds per gram
- General Sowing Time: Early Autumn
- Position: Full sun
- Sowing Depth: 1 cm
- Spacing: 10 x 40 cm
- Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

RED GRANO



Medium to late mild tasting short- day red onion is excellent choice for the home garden.

- Open pollinated seed type
- 208 222 estimated days to full maturity
- Suitable for the fresh market
- Intermediate tolerance to Pink Root
- Tolerant to Pyrenochaeta terrestris
- Medium large bulb size
- Medium bolting tolerance
- Uniform Granex shaped bulb with thin neck and deep red scaling
- Upright leaf growth habit with dark green leaf colour
- 250-350 seeds per gram
- General Sowing Time: Early Autumn

Position: Full sun

Sowing Depth: 1 cm

Spacing: 10 x 40 cm

Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

RED BURGUNDY



Sweet and mild flavoured short-day onion for the home garden.

Open pollinated seed type

Maturity Date: 110-120 days from planting

Bulb Characteristics: Deep red colour, mild sweet flavour, medium sized

Ideal Growing Conditions: Full sun, well-drained soil

• Storage Quality: Excellent storage onion

Culinary Uses: Ideal for salads, cooking, and caramelizing

• General Sowing Time: Early Autumn

Position: Full sun

• Sowing Depth: 1 cm

• **Spacing:** 10 x 40 cm

Germination: 7-14 days

PRICE LISTING

125 SEEDS: R 10

250 SEEDS: R 20

LEEKS

CARENTAN



Excellent quality leek with an appealing dark-green leaf colour and a good stem length.

Very good variety for home gardens and harvesting in late autumn & winter.

- Open pollinated seed type
- 91 estimated days to full maturity
- Suitable for the fresh market
- White shaft with light green top
- 15 18 cm in length with a 3 3.5 cm diameter
- Medium-sized erect fan type plant
- Upright, blue-green leaves
- Medium low basal bulging
- 340-400 seeds/gram
- General Sowing Time: Spring Or Autumn/Winter

• Position: Full sun

• Sowing Depth: 1 cm

• Spacing: 10 x 30 cm

• **Germination:** 14 - 21 days

PRICE LISTING

175 SEEDS: R 10

350 SEEDS: R 20

CARROTS

KURODA



A carrot variety with an attractive deep orange root colour that is ideal for the fresh market. It is highly adaptable to various climatic conditions, has good tolerance to Alternaria dauci and has an extended harvesting period.

- Open pollinated seed type
- 76 105 estimated days to full maturity
- Suitable for the fresh, processing and bunching market
- Tapered and smooth root
- Erect and large leaf with strong leaf attachment
- Medium core and orange in colour
- Bright orange exterior with medium uniformity
- 18 x 4 cm in size
- Not resistant to early bolting
- 400 1200 seeds/gram
- General Sowing Time: Spring to Early Winter
- Position: Full sun
- Sow Depth: 1 cm
- Spacing: 5 x 30 cm
- Germination: 7-14 days

PRICE LISTING

200 SEEDS: R 7,50

400 SEEDS: R 15

CHANTENAY KAROO



Ideal for home gardens. Most suitable for autumn planting and adaptable to a wide range of soil types. Has an extended harvesting period.

- Open pollinated seed type
- 108 122 estimated days to full maturity
- Good field tolerance to Alternaria dauci
- Suitable for the fresh market
- Crack tolerant
- Fairly smooth, cylindrical and slightly conical roots
- Erect, medium green leaf, with strong leaf attachment
- Medium core and orange in colour
- Orange exterior with good uniformity
- Root length is 14 18 cm; Top length is 28 30.5cm
- Not resistant to early bolting
- 400 1200 seeds/gram
- General Sowing Time: Spring to Early Winter

Position: Full sun

Sow Depth: 1 cm

• **Spacing:** 5 x 30 cm

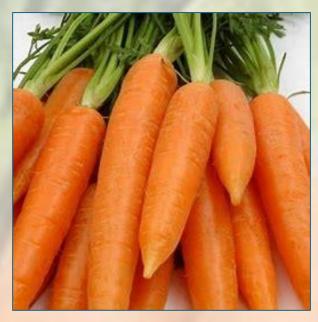
• **Germination:** 7-14 days

PRICE LISTING

200 SEEDS: R 7,50

400 SEEDS: R 15

CAPE MARKET



A variety with well-formed tops that make it ideal for bunching and is tolerant to high rainfall conditions.

- Open pollinated seed type
- 108 122 estimated days to full maturity
- Good field tolerance to Alternaria dauci
- Suitable for the fresh and bunching market
- Cylindrical to slightly conical with smooth, orange roots, 15 18 cm in length with good uniformity
- Erect, medium green leaf with strong leaf attachment
- 28 30 cm tops length
- Not resistant to early bolting
- 400 1200 seeds/gram
- General Sowing Time: Spring to Early Winter
- Position: Full sun
- Sow Depth: 1 cm
- **Spacing:** 5 x 30 cm
- **Germination:** 7-14 days

PRICE LISTING

200 SEEDS: R 7,50

400 SEEDS: R 15

NANTES



High-quality carrot for the pre-packing market.

It is a good performer in sand-loam soils and tolerates early bolting well.

- Open pollinated seed type
- 98 112 estimated days to full maturity
- Suitable for the fresh and pre-packing market
- Cylindrical and smooth root
- Erect and medium small leaf with weak leaf attachment
- Small core and orange in colour
- Bright orange exterior, with medium good uniformity
- 18 x 2 cm in size
- Good early bolting tolerance
- 400 1200 seeds/gram
- General Sowing Time: Spring to Early Winter

• Position: Full sun

Sow Depth: 1 cm

Spacing: 5 x 30 cm

Germination: 7-14 days

PRICE LISTING

200 SEEDS: R 7,50

400 SEEDS: R 15

CABBAGE

TRONCHUDA



Also known as kale or leaf cabbage. Great crop for autumn & spring planting. It is a very hardy and disease resistant.

The plant has green leaves with fleshy white ribs and can be harvested over an extended period and is not limited to harvesting a single head of cabbage.

- Open pollinated seed type
- 53 62 estimated days to full maturity
- Suitable for the fresh market
- Leafy cabbage head, with medium green cover
- Erect, large and lush plant
- Smooth leaf texture
- Good early bolting tolerance
- 190-300 seeds/gram
- General Sowing Time: Autumn and Early Spring
- Position: Full sun
- Sowing Depth: 0,5 cm
- **Spacing:** 40 x 75 cm
- Germination: 7-14 days

PRICE LISTING

100 SEEDS: R 5

200 SEEDS: R 10

CAPE SPITZ



Cabbage variety with attractive fresh-green conical shape.

This variety is well suited to areas with mild winter climates and has reasonable stand ability. In addition to being management friendly, this variety also has an extended harvest period.

- Open pollinated seed type
- 90 115 estimated days to full maturity
- Suitable for the fresh market
- Conical, light green head with medium cover
- Semi-erect, medium-sized plant
- 1.7 3.2 kg estimated head weight
- Smooth leaf texture
- 400 1200 seeds/gram
- General Sowing Time: Autumn and Early Spring
- Position: Ful Sun
- Sowing Depth: 0,5 cm
- **Spacing:** 40 x 75 cm
- **Germination:** 7-14 days

PRICE LISTING

100 SEEDS: R 5

200 SEEDS: R 10

PUMPKINS

FLAT WHITE BOER



Vigorous and high-yielding pumpkin variety. The fruits are large, white-skinned, and have a deep yellow flesh. Highly adaptable to various climatic conditions. Ideal for the fresh market and home gardens.

- Open pollinated seed type
- · White skinned pumpkin type
- 115 125 estimated days to full maturity
- Suitable for the fresh and pre-packing market
- Widely adapted for production; to be protected against frost in early stages
- Large, flat shaped fruit, also suitable for home gardens
- 7 8 kg fruit weight
- · Flesh is medium orange with a white rind colour
- Good storage ability
- 8-15 seeds/gram
- General Sowing Time: Spring/ Summer

Position: Ful sun

• **Sow Depth:** 1-2 cm

• **Spacing:** 50 x 200 cm

Germination: 7-14 days

PRICE LISTING

5 SEEDS: R 5

10 SEEDS: R 10

QUEENSLAND BLUE



Strong vine habit and good yielding variety. Fruit has a medium grey skin and deep orange flesh. Adaptable to a wide range of climatic conditions with excellent storage properties. An ideal variety for the home garden.

- Grey-blue skinned pumpkin
- 120 130 estimated days to full maturity
- Suitable for the fresh market
- Grey/blue-skinned pumpkin
- Widely adapted for production; to be protected against frost in early stages
- Large, square shaped fruit, also suitable for home gardens
- 5 6 kg fruit weight
- Flesh is deep orange with a grey-blue rind colour
- Good storage ability
- 8-15 seeds/gram
- General Sowing Time: Spring/ Summer
- Position: Sun
- **Sow Depth:** 1-2 cm
- **Spacing:** 50 x 200 cm
- **Germination:** 7-14 days

PRICE LISTING

5 SEEDS: R 5

10 SEEDS: R 10

SQUASH

ROLET



Gem squash variety that produces high yields. Fruits are dark green with medium-yellow flesh. Excellent storage qualities and is highly adaptable to a variety of climatic conditions. It is an ideal variety for home gardens and the fresh market.

- Open pollinated seed type
- Full vine plant type
- 55 75 estimated days to full maturity
- Suitable for the fresh and pre-pack market
- Widely adapted for production after danger of frost has passed
- Oval to globe shape; mature size is 8 x 9 cm. Very good uniformity.
- Approximately 300 g fruit weight
- Internal fruit colour is cream-yellow; exterior is a dark green colour
- Excellent shelf life
- 7 to 15 seeds/gram
- General Sowing Time: Spring/ Summer
- Position: Sun
- Sow Dept: 2 cm
- **Spacing:** 50 x 150 cm
- Germination: 7-14 days

PRICE LISTING

5 SEEDS: R 5

10 SEEDS: R 10

WALTHAM



Butternut squash with creamy skin and orange flesh that produces high yields.

Highly adaptable plant with very good storage qualities. An ideal variety for the processing & fresh markets.

- Open pollinated seed type
- Butternut squash type; full vine
- 90 110 estimated days to full maturity
- Suitable for the fresh market
- Best suited to warm season production, after danger of frost has passed
- Cylindrical fruit with a bulbous blossom end. Good yield, size is approximately 22 x 11 cm
- 6 7 kg fruit weight
- Rind colour is a creamy tan with yellow interior
- Good shelf life
- 7 to 15 seeds/gram
- General Sowing Time: Spring/ Summer

• Position: Sun

Sow Depth: 2 cm

Spacing: 50 x 150 cm

Germination: 5-10 days

PRICE LISTING

5 SEEDS: R 5

10 SEEDS: R 10

GREEN HUBBARD



Squash with very hard, dark, green, bumpy skin and tender, golden yellow flesh with a rich flavour.

- Open pollinated type
- Winter Squash
- 90 to 120 days to full maturity
- 4 to 5 kg fruits
- Storage up to 6 months
- General Sowing Time: Spring/Summer
- Position: Sun
- Sow Depth: 2 cm
- **Spacing:** 50 x 150 cm
- **Germination:** 7-14 days

PRICE LISTING

5 SEEDS: R 5

10 SEEDS: R 10

BEETROOT

DETROIT DARK RED



High-quality beetroot variety that is perfect for fresh markets. Suitable for bunching because of well-developed tops. Tuber colour is deep dark-red and well suited to summer season production. It has an extended harvest period.

- Open pollinated seed type
- 85 90 estimated days to full maturity
- Suitable for bunching and fresh market
- Medium crown size
- Medium to tall top length
- Moderate pre-mature bolting tolerance
- Globe shaped root with medium smoothness
- Dark red interior colour with moderate zoning
- 40 to 60 seeds/gram
- General Sowing Time: Year- round but best from October to December

• Position: Full sun

Sow Depth: 1 cm

• **Spacing:** 10 x 30 cm

Germination: 7-14 days

PRICE LISTING

25 SEEDS: R 5

50 SEEDS: R 10

CRIMSON GLOBE



Excellent quality red beet with excellent tops that is suitable for bunching.

Tuber has a purple-red colour and is adaptable to a wide range of climatic conditions. Management-friendly variety, with an extended harvest period.

- Open pollinated seed type
- 85-90 estimated days to full maturity
- Suitable for bunching and fresh market
- Medium crown size
- Medium pre-mature bolting tolerance with ruby, purple- green erect leaf growth.
- Globe shaped root with moderate smoothness and dark interior with medium zoning.
- 40 to 60 seeds/gram
- General Sowing Time: Year-round but best from October to December

• Position: Full sun

• Sow Depth: 1 cm

• **Spacing:** 10 x 30 cm

Germination: 7-14 days

PRICE LISTING

25 SEEDS: R 5

50 SEEDS: R 10

GLOBE DARK RED



High yielding and reliable beetroot variety, ideal for warm climates. Ideal for the fresh market, pre-packing and home gardeners.

- Open pollinated seed type
- 76 105 estimated days to full maturity
- Suitable for bunching, pre-packing and fresh market
- Medium crown size
- Medium to tall top length
- Good pre-mature bolting tolerance
- Globe shaped root with moderate to good smoothness
- Deep ruby red interior colour with excellent zoning
- 40 to 60 seeds/gram
- General Sowing Time: Year- round but best from October to December

Position: Full sun

Sow Depth: 1 cm

Spacing: 10 x 30 cm

Germination: 7-14 days

PRICE LISTING

25 SEEDS: R 5

50 SEEDS: R 10

WATERMELON

CRIMSON SWEET



Semi-oblong variety with dark green stripes and delicious red flesh. High yielding and uniform variety with excellent transportability.

- Open pollinated seed type
- 83 97 estimated days to full maturity
- Diploid type
- Tolerant to Fusarium oxysporum f. sp. niveum & Colletotrichum orbiculare
- Round to slightly oblong with a sweet taste and no ribbing
- 10 kg 11 kg average fruit weight
- Light green with dark stripes and a bright red interior
- Good leaf canopy
- 6 to 20 seeds/gram
- General Sowing Time: Spring/ Summer

Position: Sun

Sow Depth: 2 cm

• **Spacing:** 90 x 180 cm

• **Germination:** 10-14 days

PRICE LISTING

20 SEEDS: R 20

40 SEEDS: R 40

TOMATOES

RIO GRANDE



Popular heirloom tomato variety for home gardens.

Ideal for paste, sauce or juice

- Open pollinated
- Heat resistant determinate type
- Maturity: 75 to 80 days
- Resistant to a variety of diseases
- Pear shaped deep red blocky tomato
- Fruit weight between 90 and 100g
- 250 to 380 seeds/gram
- **General Sowing Time: Spring/ Summer**
- Position: Sun
- Sow Depth: 1 cm
- **Spacing:** 45 x 150 cm
- **Germination:** 7-14 days

PRICE LISTING

20 SEEDS: R 5

40 SEEDS: R 10

RODADE



Excellent semi-determinate tomato with a good taste. Fruits are deep oblate to globe-shaped, and plant has good foliage coverage. It has an extended harvest period and is management friendly.

- Open pollinated seed type
- 88 97 estimated days to full maturity
- Suitable for the fresh market
- Tolerant to Verticillium albo-atrum, Fusarium oxysporum f. sp. lycopersici & Stemphylium botryosum f. sp. lycopersici
- Deep oblate with good uniformity and a dark green shoulder
- 140 g 160 g average fruit weight
- Determinate type with medium vigour
- Moderate shelf life
- 250 to 380 seeds/gram
- General sowing time: Spring/ Summer

Position: Sun

Sow depth: 1 cm

Spacing: 45 x 150 cm

Germination: 7-14 days

PRICE LISTING

20 SEEDS: R 5

40 SEEDS: R 10

FLORADADE



Standard determinate variety with high yields. Compact plants with medium foliage coverage.

- Open pollinated seed type
- Loose tomato type for open field production
- 78 92 estimated days to full maturity
- Suitable for the fresh market
- Tolerant to Verticillium albo-atrum, Fusarium oxysporum f. sp. lycopersici & Stemphylium botryosum f. sp. lycopersici
- Deep oblate fruit shape with good uniformity and a dark green shoulder
- 140 g 160 g fruit weight
- Determinate growth habit with medium vigour
- Moderate shelf-life
- General Sowing Time: Spring/ Summer

Position: Sun

• **Sow Depth:** 0,5 to 1 cm

Spacing: 45 x 150 cm

Germination: 7-14 days

PRICE LISTING

20 SEEDS: R 5

40 SEEDS: R 10

SALES INFORMATION

- Seed sale prices exclude shipping. Shipping cost to be added as per Courier Guy quotation.
- All seed is sold untreated.
- For packets and bulk seed orders see contact details below:

CONTACT DETAILS

Mobile no: +27 (0) 74 506 3743

E-mail: <u>info@sasinternational.co.za</u>

