



Gomphrena

Available in Plugs
& Seed unless
otherwise listed

Cut Flower varieties 2009

www.highsun.com.au

Highsun Express

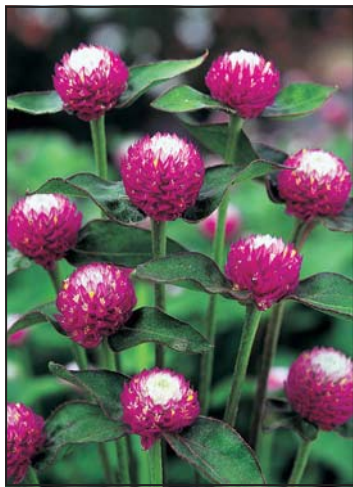
Gomphrena globosa (Globe Amaranth)

Audray

replaces QIS® Globosa

The series can be used both for fresh and dried arrangements. It is also an excellent tall garden plant that withstands hot and humid conditions. Plant height 80-100cm. **450 Seeds/gram**

Not shown: 1769 Mix



1779 Bicolour Rose



1778 Pink



1776 Purple



Gomphrena haageana (Globe Amaranth)

QIS® Haageana

Carmine has a flower size 4-5cm, dark leaves, uniform growth and heat resistance. All are 75cm tall. **450 Seeds/gram**



1771 Carmine - unusual glowing colour, Fleuroselect Quality Mark



1770 Orange - dark orange



1777 Red - glowing red, improved Strawberry Fields



1773 Mix - formula mix of the Globosa & Haageana colours

Disclaimer: "Significant variations in seed, variety and crop performance, in results and in crop outcomes may occur depending upon geographic location, climate, soil type, soil conditions, cultural and management practices and other growth and development factors. Any cultural and descriptive information or other advice, recommendation, information, assistance or service provided by Highsun Express is intended as a general guide only and should not be relied upon and is provided without liability or responsibility (including for negligence) on the part of Highsun Express. It is recommended that in all cases a small scale trial production is undertaken in order to test local conditions and circumstances that may affect the crop."

Gomphrena Cut Flower Varieties 2009

www.highsun.com.au

Highsun Express

Gomphrena globosa & haageana (Globe Amaranth)

Product Notes

Common Name:

Globe Amaranth.

Family Name:

Amaranthaceae.

Genus:

Gomphrena.

Species:

haageana.
globosa.

Country of Origin:

India.

Plant Type:

Annual.

Special Features:

Another cutflower from seed which deserves the name QIS. Characteristics are new attractive colours, taller stems (60-75 cm), flower size 4-5 cm Ø, uniform in growth and heat resistant.

Growth Habit:

Even across each series.

Height with Flower:

65-75 cm (haageana).50-60 cm (globosa).

Location:

Long flowering annual for the summer or for winter/spring blooms in temperate to subtropical areas.

Temperature:

In greenhouse after emergence, a temperature of at least 15°C (night) and 24°C (day) is optimum

Soil:

Any soil with sufficient fertilisation level and high level of Phosphate

Irrigation:

Avoid overhead irrigation during flowering stage; otherwise normal.

Fertilisation:

After transplanting an NPK solution with high P-level is advised.

Crop Time:

Sowing/flowering: - 18 weeks.
Sow/transplant: - 6 weeks.
Transplant/flowering 12 weeks.

Transplant Date:

Cool Areas: September - November

Warm Areas: August - October

Flower Date:

Cool Areas: November - January

Warm Areas: October - December.

Spacing between Plants:

Space 25x25 cm. Wire netting 12.5x12.5 is advised.

Diseases:

Avoid high humidity level in the greenhouse.

Harvest:

To increase production the first blossoms of the plant should be removed. Flower spikes can grow over 8-10 cm long but will fade in colour during growth. Therefore cutting stage for use fresh is when the flower size is 2-5 cm. Please note that for use as dried flower the cutting stage is when the flowers are still young (size ± 1 cm).

Use:

Used both in fresh and dried bouquets and arrangements. Vase life without preservatives is over 14 days.

Disclaimer: "Significant variations in seed, variety and crop performance, in results and in crop outcomes may occur depending upon geographic location, climate, soil type, soil conditions, cultural and management practices and other growth and development factors. Any cultural and descriptive information or other advice, recommendation, information, assistance or service provided by Highsun Express is intended as a general guide only and should not be relied upon and is provided without liability or responsibility (including for negligence) on the part of Highsun Express. It is recommended that in all cases a small scale trial production is undertaken in order to test local conditions and circumstances that may affect the crop."

**Customer Service**

P: 1300 137 584

F: 1800 644 015

E: info@highsun.com.au

www.highsun.com.au

Michael Doensen VIC / TAS / SA

WA - Bedding & Natural Selections™

P: 03 9559 8102 F: 03 9559 8122

M: 0400 737 783

E: michaeld@highsun.com.au

Ron Sheldrick NSW / QLD / NT

WA - Cut Flowers & Proptec™

P/F: 02 4363 1366

M: 0419 843 885

E: rons@highsun.com.au

06 August 2009 2 of 2