

OVERVIEW

Gasteria

Gasteria Sp.



Gasteria feature triangular upright leaves and characteristic leaf patterns. Also know as ‘ox-tongue’ due to the rough texture on the leaves compared to other succulents. These hardy plants are ideal for consumers with their ability to tolerate low light conditions.

Status	Product #	Species	Cultivar
	86252	Gasteria	Durban
	86253	Gasteria	ernesti-ruschii
TOP PICK	86254	Gasteria	Flow
NEW	86255	Gasteria	fuscopunctata
	86256	Gasteria	gracilis
	86258	Gasteria	Green Star
	86259	Gasteria	Kyaka
NEW	86260	Gasteria	liliputana
	86250	Gasteria	Limpopo
	86262	Gasteria	Little Warty
	86263	Gasteria	Morombe
TOP PICK	86264	Gasteria	Okavango
	86266	Gasteria	Royal Wolfgang
	86267	Gasteria	Verrucosa
	86269	Gasteria	Zimflora



86264 —Gasteria Okavango



86262 —Gasteria Little Warty



86254– Gasteria Flow



86255 —Gasteria fuscopunctata



86260 —Gasteria liliputana

PRODUCTION

Gasteria

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STICKING

Product Form	Vegetative URC
Tray Sizes	40, 50
Media Type	Media should be light, well drained. Pre wet media to soften latex seal present on cuttings.
Planting	Plant in the center of the cell. Make sure the bottom of the cutting is in contact with slightly moist soil. Ensure the growing point of the plants aren't covered with soil.

FERTILITY

Fertilizer Rate	50-100 ppm N using 17-5-17 with adequate micronutrients
EC Range	1.0-1.5 mS via SME - do not drop below 0.8 EC
pH Range	5.8-6.0

TEMPERATURE

Average Air Temperature	60-77°F (15-25°C)
Extra temperature notes	Cool nights and warmer days will enhance plant quality and encourage compact growth.

IRRIGATION

First few weeks	In general do not water until the first roots develop, this will take 1-3 weeks. If the soil is too dry, a small irrigation will help develop root tips.
Irrigation Frequency (after roots develop)	Keep plants on dry side. It shouldn't take more than 3 days for the pot to dry after watering. Avoid overhead watering in the afternoon.
Relative Humidity	Keep night time humidity between 60-85%. Low humidity at night will cause assimilation issues resulting in irreversible leaf damage. Keep daytime humidity lower to reduce the risk of diseases.

LIGHT

Light Levels	Low light—300-350 watt/m2
Shade	Use of shade is recommended

POTENTIAL DISEASES

Fusarium Pythium

POTENTIAL PESTS

Fungus Gnats, Mealy Bug, Root aphids/root mealy bugs, Duponchelia

TIPS

- Unbox the cuttings immediately upon arrival and spread them onto mesh tables until planting.
- Gasteria should be kept in trays and pot tight for several months until they start to touch each other. Once they touch they can be transplanted into the final pot.
- Plants are saleable once the pots are fully covered. Do not allow the temperature to fall below 50-54°F (10-12°C) during transport.