

GUSTO™

Gaillardia hybrida

- First-year flowering with no bulking or vernalization requirements
- Easy to grow, uniform series
- Tested for easy rooting
- New blooms cover the old ones

1st
YEAR
Flowering



Mounded



5-8 in
10-13 cm



12-14 in
30-36 cm



Heat
Tolerant



12-18



Landscape



4-9



Heat
Tolerant

GUSTO™ series

NEW
26



Gusto™ Orange Zest



Gusto™ Lemon

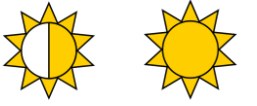


Gusto™ Paprika



Gusto™ Sweet Chili

Gaillardia hybrida



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	No	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	21 / 22 C	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	21 / 22 C	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	Cool to 20 / 21 C	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	.90 to 1.0	20 to 21 C	Feed 100 to 150 ppm			Daminozide as needed	
Week 5	5.8 to 6.2	1.0 to 1.2	18 C	Feed 100 to 150 ppm			Daminozide as needed	



– **Irrigation specification** – Spray with adjuvant the day of sticking/Remove from mist as soon as possible.

– Over wet soil will delay rooting and non-uniform callusing.



– Gaillardia respond to long days for flowering (obligate long day plant). The Gusto™ series will flower early enough for most regions. Daminozide at 1000 to 1500 ppm week 3.

Gaillardia hybrida

- Low fertility will reduce plant size and hasten flowering
- Allow soil to dry between irrigations

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
7 to 8 wks	Average Day	Pinch –Suggested day of transplant	100 - 150 ppm N	Daminozide spray application @ 2000 – 3750 ppm Paclobutrazol 1 to 2 ppm drench
15 cm (1 gallon) 1 ppp	(20° to 21°C)			
9 to 10 wks			Soil EC 1.0 - 1.2 pH 5.8 to 6.2	
20 cm (2 gallon) 1 ppp				

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.2	1.0 to 1.2	20° to 21°C	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	•Control of Pythium & Phytophthora
Week 6 to 13	5.8 to 6.2	1.0 to 1.2	20° to 21°C	feed 100 to 150 ppm		Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size

Pests	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
Diseases	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN
	Pythium Phytophthora	PROPAMOCARB / MEFENOXAM
	Rhizoctonia	AZOXYSTRONBIN / ETRIDIAZOLE / FLUDIOXONIL / PCNB

FINISHING TIPS



- PGR - Spray Daminozide at 2000 to 3750 ppm on finished plants early in crop schedule / Paclobutrazol drench application at 1 to 2 ppm for finishing if required
- Maintain good airflow and allow plants to dry before nightfall
- Scout for Aphids, Mites and Thrips
- Drench after transplant for Botrytis and Pythium / Phytophthora