

## SimplySalad<sup>®</sup> Kale Storm Mixture

(*Brassica oleracea*)

Vegetables Culture (revised 01/19/21)

- Precision™ Multi-Pellets assure high germination uniformity.
- The first all-kale SimplySalad includes an attractive mix of textures and colours, including purple, green and blue.
- Lasts longer in the container than lettuce and won't bolt.
- Can also be planted in the ground for all-season harvest.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	-	12-24 in. (30-61 cm)	12-24 in. (30-61 cm)	12-16 in. (30-41 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
PMPL	128	1	2-3	2-3	5.8-6.2 pH 0.75 mmhos/cm	Light cover

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 4	Level 3-4	Level 2-3	Level 2-3
<b>Temperature</b>	65-73°F (18-23°C)	68-70°F (20-21°C)	65-70°F (18-21°C)	62-64°F (17-18°C)
<b>Light</b>	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
<b>Fertilizer</b>	Less than 100 ppm N (Less than 0.7 EC)	Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	100 to 175 ppm N (0.7 to 1.2 EC)

### Propagation Key Tips

Total crop time can be reduced by 1 week by directly sowing into the final container. SimplySalad Kale Storm will develop darker colours in cool temperatures.

### Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertilizer	Daylength
(day) 62-70°F (17-21°C) (night) 56-61°F (13-16°C)	5.8-6.2 pH 0.75 mmhos/cm	Less than 100 ppm N (Less than 0.7 EC)	-

### Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart/10 cm	1 (ppp)	2-4 (weeks)	Spring	-
8"/2 Gallon/20 cm	3-4 (ppp)	2-4 (weeks)	Spring	-
10" Pot or HB/3 Gallon/25 cm	4-5 (ppp)	4-6 (weeks)	Spring	-
12" Pot or HB/5 Gallon/30 cm	5-6 (ppp)	4-6 (weeks)	Spring	-

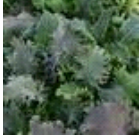
## Finishing Key Tips

Can be directly sown into final container. To achieve faster production with good foliage colour, SimplySalad can be grown at moderate to warm temperatures (55 to 70°F/13 to 21°C), and then finished at 45 to 55°F (7 to 13°C) for 3 to 5 days. Coloured varieties develop pigment very quickly at cooler temperatures. Can be grown in-ground after transplant stage.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

## Variety Pictures

---



Kale Storm  
Mixture



Kale Storm  
Mixture

PanAmericanSeed™

PanAmerican Seed Co.  
622 Town Road, West Chicago, Illinois, USA, 60185-2698  
630 231-1400 Fax: 630 231-3609 PanAmSeed.com

™ denotes a trademark of and © denotes a registered trademark of Ball Horticultural Company in the US. It may also be registered in other countries.  
©2021 Ball Horticultural Company