INSTANT KARMA®

Sambucus nigra 'Sanivalk' pp#28,314, cbraf Common name: elderberry



Landscape Info:		
USDA/AHS zones:	USDA 4/AHS 7	
Mature height:	6-8'/1.8-2.4m	
Exposure:	Part shade-sun	
Irrigation:	Average	

Cultural info:			
pH Level:	5.6 - 6.2		
Nutrient Needs:	Average		
EC (2:1 extract):	0.6 – 0.9		
Light Level:	Moderate-high		
Watering:	Moderate		
Rooting Out Temp:	65 – 72° F/18.3 – 22.2° C		
Overwintering Temp:	Polyhouse, no heat (where hardy)		
Sales Window:	All season; early summer bloom		
Blooms On:	Old wood		
Trimming/pruning:	Frequent light pruning – see grower tips		
Vernalization:	Required		
Vigor Rating:	Average to fast		
Finish Size	Liner Size	Weeks of Active Growth to Finish	
1 gallon	2 ¼" • 4" • QT	8-10 • 7-9 • 6-8	
2 - 3 gallon	2 ¼" • 4" • QT	14-16 • 12-14 • 10-12	

Features & Benefits:

- Clean, consistent variegation. Leaf margins start creamy yellow and mature to white.
- Lacy white flower clusters in early summer.
- Will bear fruit if a compatible pollinator is nearby (Black Beauty[®], Black Lace[®], Laced Up[®]).
- Very adaptable to soil conditions. Deer-resistant.
- Can be grown as a shrub or small tree.

Grower Tips:

- Plants will not attain best variegation grown under poly; move to full sun for a few weeks before sale.
- Blooms on old wood dormant or spring pruning will remove flower buds and potential fruit. However, plant has high amount of retail appeal even without blooms.
- Elderberry has an awkward habit and the best way to develop a nicely rounded plant is to pinch vegetative growth through the season. However, depending on your market, plants can be allowed to root in, given 1 pinch, and still be saleable that season.
- Do not cut into thick stems, especially in summer, as this will shut down all new growth until fall. Hard pruning during the growing season results in odd, horizontal growth (hard dormant pruning is okay, however).
- Liners can be potted directly to a 3 gallon can; however, monitor watering carefully. You can also produce a 3 gallon with a 1 gallon shift; add 8-10 weeks to the time to finish the 1 gallon.

NOTES:

