

VitaGib® 40%

Soluble Powder Plant Growth Regulator

VitaGib® 40% gibberellic acid (GA3) plant growth regulator is highly effective in **increasing berry size in** seeded table grapes and reducing berry shrivel in Emperor grape. It also plays a role in the regulation of other plant processes such as flowering, dormancy, and senescence.

Benefits of VitaGib® 40% Applications:

Berry Sizing Sprays*

- To increase berry size in listed cultivars; and to reduce berry shrivel in Emperor.
- Make one application of 1.8 oz./acre during the indicated berry diameter range to the entire vine.

Emperor:	$12-16\ \text{mm}$	Christmas Rose:	12-16 mm	Rogue:	12-16 mm
Red Globe:	$12-18\ \text{mm}$	Calmeria:	12-16 mm	Queens:	$12-15\ \text{mm}$

^{*} Whole vine applications have been known to reduce fruitfulness (cluster counts) the following year. Consult your local specialist before sizing cultivars with which there is no familiarity.

Berry Sizing Cluster Dips

- To increase berry size in listed cultivars; and to reduce berry shrivel in Emperor.
- Make one 20 50 ppm application during the indicted berry diameter range. Make the application as
 a direct spray or dip to the cluster. To prepare a 50 ppm GA3 solution, add add 1 gram A.I. [2.5 grams
 (0.09 ounces) of VitaGib 40%] for every 5 gallons of dip solution needed.

Emperor:12-16 mmChristmas Rose:12-16 mmRogue:12-16 mmRed Globe:12-18 mmCalmeria:12-16 mmQueens:12-15 mm

Other Seeded Grapes: 2 - 3 weeks after bloom or when shatter is completed.

Consult your local specialist before sizing cultivars with which there is no familiarity.

