

Improve Crop and Fruit Quality, and Increase Market Value

ProGibb® 40% Plant Growth Regulator Water Soluble Granule[†] and **ProGibb® LV Plus Plant Growth Regulator Solution[†]** are used in many crops to improve crop quality and value. In seedless table grapes, *ProGibb* enlarges the cluster, thins excessive fruit and increases berry size. In citrus, *ProGibb* maintains the quality of the rind, extending the harvest period. *ProGibb* is also used to improve the market value of sweet and sour cherries, blueberries, and a number of other fruits and vegetables.



<i>ProGibb</i> 40%	=	<i>ProGibb</i> LV Plus	=	Active Ingredient (GA ₃)
10 grams	=	2 oz	=	4 grams
15 grams	=	3 oz	=	6 grams
20 grams	=	4 oz	=	8 grams
25 grams	=	5 oz	=	10 grams
30 grams	=	6 oz	=	12 grams
35 grams	=	7 oz	=	14 grams
40 grams	=	8 oz	=	16 grams
45 grams	=	9 oz	=	18 grams
50 grams	=	10 oz	=	20 grams
55 grams	=	11 oz	=	22 grams
60 grams	=	12 oz	=	24 grams
65 grams	=	13 oz	=	26 grams
70 grams	=	14 oz	=	28 grams
75 grams	=	15 oz	=	30 grams
80 grams	=	1 pint	=	32 grams
85 grams	=	17 oz	=	34 grams
90 grams	=	18 oz	=	36 grams
95 grams	=	19 oz	=	38 grams
100 grams	=	20 oz	=	40 grams
105 grams	=	21 oz	=	42 grams
110 grams	=	22 oz	=	44 grams
115 grams	=	23 oz	=	46 grams
120 grams	=	24 oz	=	48 grams
320 grams	=	½ gallon	=	128 grams

½-gallon bottle of *ProGibb* LV Plus = 320 grams of *ProGibb* 40%

ProGibb LV Plus Conversions

ProGibb LV Plus liquid contains 2 grams of active ingredient per 1 ounce of product.

Fluid Ounces of ProGibb LV Plus for Given Parts Per Million (PPM) of Gibberellic Acid at Different Water Volumes										
Gallons of Water	Desired PPM Gibberellic Acid									
	4	5	6	8	10	15	20	30	40	50
100	0.8	1	1.1	1.5	1.9	2.9	3.8	5.7	7.6	9.5
200	1.6	2	2.2	3	3.8	5.8	7.6	11.4	15.2	19
300	2.4	3	3.3	4.5	5.7	8.7	11.4	17.1	22.8	28.5
400	3.2	4	4.4	6	7.6	11.6	15.2	22.8	30.4	38

Note: The numbers inside the table are the fluid ounces of ProGibb LV Plus needed to obtain the desired PPM for each gallonage. For example, to make 200 gallons of a 15 PPM gibberellic acid solution dissolve 5.8 grams of ProGibb LV Plus in 200 gallons of water.

ProGibb® 40%
PLANT GROWTH REGULATOR

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PROGIBB 40%**

ProGibb® LV PLUS
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PRODUCTS MAY NOT BE APPROVED IN ALL STATES AND MAY BE SUBJECT TO USE RESTRICTIONS IN SOME STATES. CONTACT VALENT OR YOUR LOCAL STATE AGENCY FOR MORE INFORMATION.