

# Product Bulletin



Valent U.S.A. Corporation  
P. O. Box 8025  
Walnut Creek, CA 94596-8025  
www.valent.com

## REGISTRATION FOR SPECIAL LOCAL NEED FOR DISTRIBUTION AND USE ONLY WITHIN CALIFORNIA

**Trade Name:** ProGibb 4% Plant Growth Regulator Solution **EPA Reg. No.:** 73049-15-AA

**Firm Name:** Valent BioSciences Corporation.

**Location:** Statewide.

**Crop/Site/Commodity:** Citrus cultivar "Clementine" mandarin.

**Target Pest/Problem:** ProGibb application will tend to increase parthenocarpic fruit set.

**Dosage:** 2.5 – 20 parts per million active ingredient concentration.

**Dilution Rate:** Add 1 – 8 fluid ounces of ProGibb 4% per 100 gallons of spray volume. Use sufficient spray volume to achieve adequate coverage of the tree canopy.

**Method of Application:** Commercial ground application equipment.

### Frequency/Timing of Applications:

Make one or two applications. Apply from 50% petal fall up to 3 weeks after petal fall.

The number and timing of applications is dependent upon the amount of fruit set desired. In general, more fruit will be set by two applications, earlier applications, higher rates, and climactic conditions more favorable to set. Differences in the strain of "Clementine" mandarin may also interact with the above factors to affect the degree of fruit set achieved.

**Restricted Entry Interval (REI):** 12 hours.

**Preharvest Interval (PHI):** N/A

### Other Requirements:

#### NOTE:

1. This ProGibb application may in some cases result in more fruit set than desirable. Reductions in final fruit size can occur as a result of excessive fruit set.
2. ProGibb applications for fruit set should only be used in healthy groves under good management practices. Do not apply to groves that are under nutrient, water, disease or pest stress. An increase in mature leaf drop may occur in trees under stress.

Valid until withdrawn, suspended or canceled by the United States Environmental Protection Agency (USEPA), the manufacturer, the 24(c) registrant, or the Department of Pesticide Regulation.

**All applicable directions, restrictions, and precautions on the USEPA-registered label(s) are to be followed.**

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This labeling must be in the possession of the user at the  
time of pesticide application.

Do not use in mixture with other pesticides unless provided for in the labeling. Trial on a small area to check unanticipated problems is suggested.

Name and Address of 24(c) registrant:

Valent BioSciences Corporation  
870 Technology Way  
Suite 100  
Libertyville, IL 60048

U.S. EPA SLN No.: CA010014