

Supplemental Label



EPA Reg. No. 73049-45
(For Use In MI, OR and WA Only)

RETAIN® PLANT GROWTH REGULATOR FOR USE ON APPLE, PEAR AND STONE FRUIT

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR *RETAIN* PLANT GROWTH REGULATOR BEFORE APPLYING. USE OF *RETAIN* PLANT GROWTH REGULATOR ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR *RETAIN* PLANT GROWTH REGULATOR.

POME AND STONE FRUIT CROPS – FOR INCREASING FRUIT SET

CROP	OBJECTIVE / BENEFIT	APPLICATION TIMING / USE INSTRUCTIONS
Apple	To increase fruit set.	Apply one pouch of <i>ReTain</i> per acre, as a single application from pink stage to full bloom. Applications made prior to pink stage or after full bloom will significantly reduce efficacy of the treatment. Do not apply after petal fall.
Cherry	To increase fruit set.	Apply one pouch of <i>ReTain</i> per acre, as a single application during bloom. Applications between balloon stage to first bloom are more effective than earlier or later applications. Do not apply after petal fall.
European Pear cultivars	To increase fruit set.	Apply one pouch of <i>ReTain</i> per acre, as a single application from white bud stage to full bloom. Applications made prior to white bud stage or after full bloom will significantly reduce efficacy of the treatment. Do not apply after petal fall.

IMPORTANT:

- For apple and pear, do not apply more than one pouch for increasing fruit set. Do not use more than one pouch for harvest management and improvement of fruit quality. Do not apply more than 2 pouches of *ReTain* per acre per year.
- For sweet cherry, do not apply more than one pouch for increasing fruit set. Do not apply *ReTain* to sweet cherry trees when fruit are present.

Water Volume: *ReTain* efficacy requires that flower buds and flowers receive thorough spray coverage. To ensure thorough coverage use calibrated spray equipment (i.e. air blast sprayer) and adjust water volumes based on tree size and spacing. Use sufficient water volume to achieve thorough coverage without excessive runoff. In most cases, a spray volume of 100 to 200 gallons per acre has been shown to be effective.

Use of Adjuvants: Use of adjuvants with *ReTain* for bloom applications has not been fully researched. Some adjuvants will cause a bloom thinning effect and will reduce the benefits of *ReTain*.

PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

Copyright © 2012 by Valent U.S.A. Corporation

ReTain is a registered trademark of Valent BioSciences Corporation.



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

Made in U.S.A.
Form: 2012-RETAIN-0020
11262012