



# AMVAC CHEMICAL CORPORATION

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T.M.

## AGRICULTURAL BULLETIN

FRUITONE<sup>R</sup> N

FOR THINNING  
BARTLETT PEARS  
IN OREGON

### SUPPLEMENTAL LABELING FOR DISTRIBUTION AND USE ONLY WITHIN OREGON

FRUITONE<sup>R</sup> N  
EPA REG. NO. 5481-427

#### CHEMICAL THINNING OF BARTLETT PEARS

A foliar spray of FRUITONE<sup>R</sup> N as a chemical thinner can be helpful in reducing fruit set and cutting down on hand thinning cost.

#### DIRECTIONS FOR USE

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

Apply FRUITONE<sup>R</sup> N (NAA) at the rate of 12 to 15 ppm NAA + 2/3 to 1 pint surfactant per 100 gallons of water in a normal dilute spray of 300 to 500 gallons per acre. Use the lower rate of FRUITONE<sup>R</sup> N on trees with low vigor or if temperatures are in excess of 75 degrees F. Treat 15 to 28 days after full bloom. The time of treatment will depend on the history of results in your area and potential for additional frost injury. Thorough coverage is necessary for effective results. Adjust spray pattern so that most of the spray is directed to the upper two-thirds of the tree. Apply FRUITONE<sup>R</sup> N over a period of several days to reduce the possibility of over thinning.

Consult your local Extension Pomologist as to time of application and rates to be used in your area for your specific thinning situation.

#### MIXING PROPORTIONS

<u>Number of 1/4 lb Cans of FRUITONE<sup>R</sup> N</u>	<u>Gallons of Water</u>	<u>PPM of NAA</u>
1 can (1/4 lb)	100	10 ppm
1 & 1/4 cans	100	12.5 ppm
1 & 1/2 cans	100	15 ppm
6 & 1/4 cans	500	12.5 ppm
7 & 1/2 cans	500	15 ppm

**CAUTIONS**

Do not allow spray to drift on to other varieties since undesirable thinning may occur.

Over thinning could occur under excessive temperatures.

Use the lower rates on weak low vigor trees.

The use of soft water will improve the consistency of results.

Chemical thinning may have to be supplemented by hand thinning, especially in heavy set years.

**IMPORTANT**

This label must be in possession of the user at the time of pesticide application. All applicable directions, restrictions and precautions on the EPA registered label are to be followed. Do not apply this product through any type of irrigation system.

This bulletin contains new or supplemental instructions for use of this product which may not appear on package label. Follow the instructions carefully.

Valid until withdrawn, suspended or canceled by the EPA, the manufacturer, the 24(c) registrant or the Oregon Department of Agriculture.

**24(c) Registrant:**

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