

2002/2007

Amid-Thin(R) W

Plant Growth Regulator
For Thinning Apples and Pears

COMMERCIAL

READ THE LABEL BEFORE USING

GUARANTEE:

1-Naphthaleneacetamide.....8.3%

REGISTRATION NO. 13167

PEST CONTROL PRODUCTS ACT

CAUTION:

KEEP OUT OF REACH OF CHILDREN
SEE SIDE PANEL FOR OTHER CAUTIONS

Net Contents: 113.5 grams
(454)

Distributed by:

United Agri Products
789 Donnybrook Dr., Dorchester, Ontario
N0L 1G5, Canada

Made in the USA

Manufactured by:

Ambac Chemical Corporation
4100 E. Washington Blvd.
Los Angeles, CA 90023 USA

EPA EST. NO. 5481-CA-1

3025-A

APPLE THINNING TABLE - PPM TO USE (300 g in 1000 L gives 25 ppm)

1. British Columbia - All varieties except Red and Common

Delicious: Use 200 g. per 1000 L of spray solution with a hand gun machine and spray to all foliage to the point of run-off. Or apply 1.5 kg in 500 to 800 L of water per hectare using an air-blast sprayer. A nonionic surfactant, which is registered for this purpose, may be used to increase the effectiveness; read and carefully follow the use directions on the surfactant label.

2. Ontario - Melba, Transparent and Quinte: Use 50 to 70 ppm during petal fall; spray to all foliage to the point of run-off. Duchess, Early McIntosh, Wealthy and Golden Delicious: Use 75 to 100 ppm during petal fall; spray to all foliage to the point of run-off.
3. Other Canadian Provinces: 25 to 40 ppm at petal fall in normal years* - Williams Early Red, Yellow Transparent, Oldenburg (Duchess), Red Astrachan 50 ppm at 2 - 2-1/2 weeks after full bloom - Early McIntosh, Wealthy, Golden Delicious, Baldwin, Rome Beauty, Jonathan, Stayman. 40 to 50 ppm at 2 - 2-1/2 weeks after full bloom - McIntosh, Grimes Golden, Gravenstein, York 40 ppm at 2 - 2-1/2 weeks after full bloom - Cortland, Macoun, Northern Spy 25 TO 40 PPM AT 2 - 2-1/2 weeks after full bloom - Rhode Island Greening. 50 ppm at petal fall - Red Delicious 40 to 50 ppm at petal fall - Yellow Newton

* Spraying could be delayed to 3 weeks for the 2 - 2-1/2 weeks after full bloom varieties if unusually cool weather has slowed growth.

Petal Fall - approximately 90-95% of petals off.

Full Bloom - 90% of the blossoms open with petals beginning to fall from king flowers. This table is offered only as a guide. Weather conditions, amount of bloom and other factors that make for good set will vary in different localities. Contact your local extension pomologists as to time of application and rates to be used for your specific thinning problems.

AMID-THIN W contains 1-naphthaleneacetamide and is used to thin many varieties of apples as a petal fall spray.

DIRECTIONS FOR THINNING BARTLETT AND BOSCH PEARS - Mix 600 g of AMID-THIN W in 1000 litres of water. This makes a spray concentration of 50 ppm of naphthaleneacetamide. Spray at petal fall or within 5 to 7 days after petal fall. Use up to 3350

litres of spray solution per hectare.

Applying AMID-THIN W in this manner reduces the time and hand labour required for supplemental thinning of pears to the desired level.

DIRECTIONS FOR MIXING - When using AMID-THIN W fill the tank with water and then add AMID-THIN W with agitator running and keep under constant agitation during spray operations. To insure proper mixing of AMID-THIN W, allow a few minutes of agitation after material has been added to water before beginning spray operation. 300 g AMID-THIN W in 1000 litres of water will give 25 ppm of naphthaleneacetamide.

FACTORS AFFECTING CONCENTRATIONS OF AMID-THIN W - The proper concentration for a given variety depends on many factors: age and vigour of tree, provisions for cross-pollination, weather conditions favorable to bee flight and fruit setting, healthy foliage free from insect and disease injury and the past history of the trees in relation to food reserves based on the previous crop and condition of foliage the preceding year. Higher concentrations given in table should be used on vigorous trees having ample provisions for pollination for good set. Lower concentrations for weaker, less vigorous trees with less food reserves. One of the outstanding advantages of AMID-THIN W from the standpoint of overthinning is its wide range of safety at the concentrations suggested.

It is important that early summer varieties are sprayed not later than petal fall since applications two to three weeks later often give insufficient thinning and premature fruit.

PRECAUTIONS - Avoid contact with skin, eyes, or clothing. Harmful if swallowed. Do not contaminate food, feed, seeds, or other agricultural chemicals. Do not reuse container. Destroy when empty. Do not use this product for purposes other than those recommended on the label.

FIRST AID - If skin contact occurs, wash promptly with plenty of soap and water. If eye contact occurs, rinse immediately with water. If swallowed: if patient is conscious, give 2-3 glasses of water or milk and induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention and contact a poison control centre immediately.

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

NOTICE TO USER - This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use this control product under unsafe conditions.

NOTICE TO BUYER - Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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