

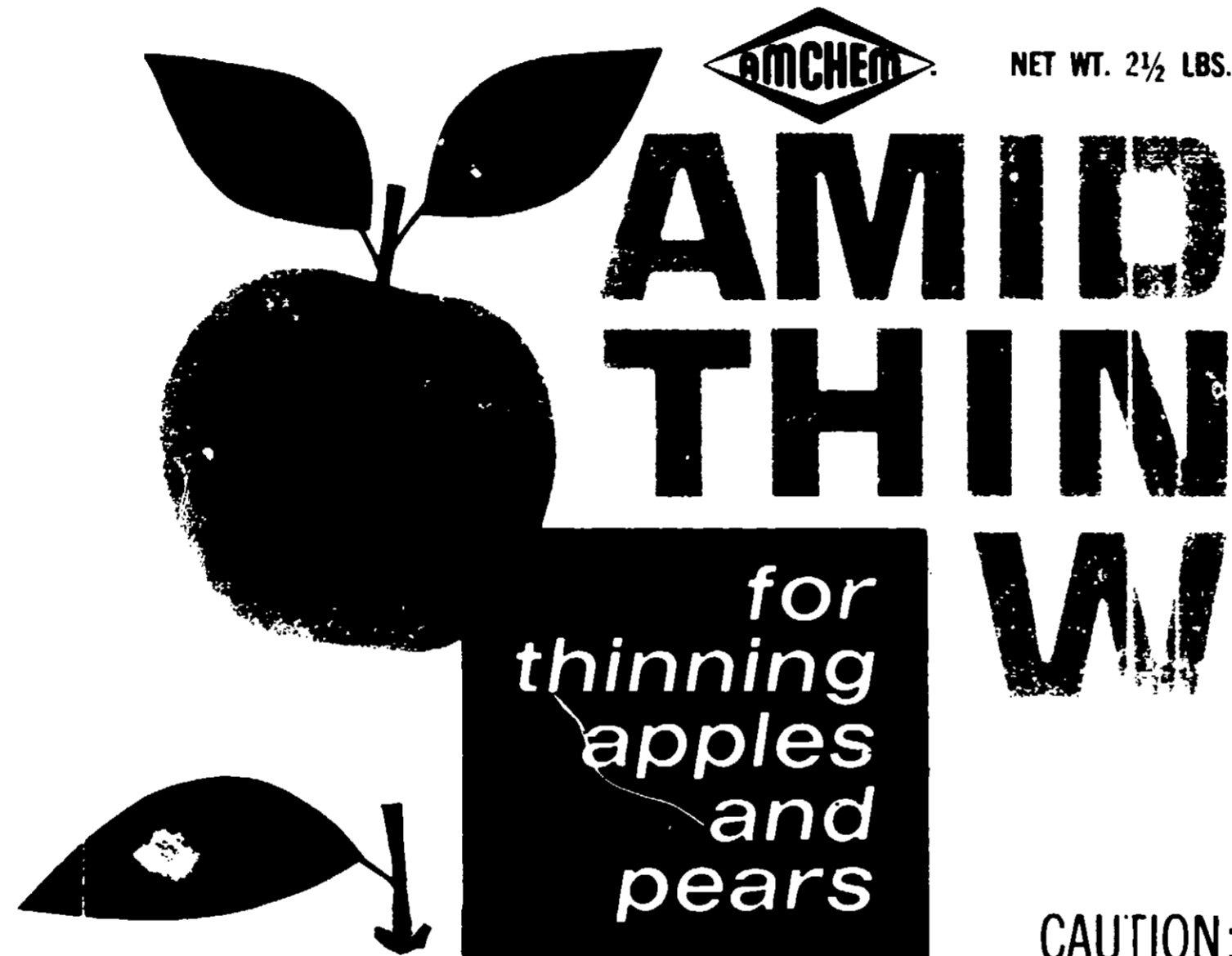
CAUTION

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.

WARRANTY

Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchem therefore makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees in purchasing this product to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the purchase price of the product as full discharge of Amchem's liability.

U.S. Patent No. 2,258,292
 U.S.D.A. Reg. No. 264-137



NET WT. 2 1/2 LBS.

AMID THIN W

for
thinning
apples
and
pears

CAUTION:

Keep out of reach of children. See other cautions on left side panel.

ACTIVE INGREDIENT:
Naphthaleneacetamide 8.4%
INERT INGREDIENTS: 91.6%

Amchem

**AMCHEM
PRODUCTS
AMBLER, PA.**

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

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. **One-quarter pound AMID-THIN W in 100 gallons water will give 25 ppm of naphthaleneacetamide. Use up to 400 gallons of spray solution per acre (1 lb. per acre AMID-THIN W).**

FACTORS AFFECTING CONCENTRATIONS OF AMCHEM AMID-THIN W

The proper concentration for a given variety depends on many factors: vigor 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 over-thinning 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.

ACCEPTED
JUN 4 1949
264-137

NET WT. 2½ LBS.

AMID-THIN W

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APPLE THINNING TABLE — PPM TO USE

(2½ lb. package in 1000 gallons water gives 25 ppm)

25 to 40 ppm at petal fall in normal years*

Williams Early Red, Yellow Transparent, Oldenburg (Duchess), Red Astrachan

50 ppm at 2-2½ weeks after full bloom

Early McIntosh, Wealthy, Golden Delicious, Baldwin, Rome Beauty, Jonathan, Stayman

40 to 50 ppm at 2-2½ weeks after full bloom

McIntosh, Grimes Golden, Gravenstein, York

40 ppm at 2-2½ weeks after full bloom

Cortland, Macoun, Northern Spy

25 to 40 ppm at 2-2½ 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 2-2½ 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.

DIRECTIONS FOR THINNING BARTLET AND BOSCH PEARS

Mix ¼ pound of AMID-THIN W in 50 gallons 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 400 gallons of spray solution per acre (2 lbs. per acre AMID THIN W).

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

Form No. 1534E—11-68PL

Printed in U.S.A.

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JUN 4 1949

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CAUTION:

each of children. See on left side panel.

8.4%
91.6%

AMTS. INC.