

H O P K I N S

S T A F A S T<sup>®</sup>

HORMONE-LIKE SPRAY POWDER

Contains 1 Gram of Naphthalene Acetic Acid  
Per Ounce

For Thinning Apples

For Reducing Pre-Harvest Drop  
of Apples and Pears

<b>ACCEPTED</b>
<b>NOV - 3 1982</b>
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. <u>2393-315</u>

ACTIVE INGREDIENTS:

1-Naphthaleneacetic Acid.....	3.5%
INERT INGREDIENTS:.....	96.5%
TOTAL.....	100.0%

EPA Reg. No. 2393-315

PAT No. 2,350,709

® Registered Trademark of Hopkins Agricultural Chemical Co.

EPA Est. No. 2393-IL-3<sup>4</sup>, 2393-WI-1<sup>6</sup>,  
523-IL-1<sup>6</sup>, 2393-WI-2<sup>6</sup>, 33509-MO-1<sup>6</sup>  
Superscript refers to first letter of lot number.

KEEP OUT OF REACH OF CHILDREN ← 12 pt.

CAUTION ← 18 pt.

SEE SIDE PANEL FOR STATEMENT OF PRACTICAL TREATMENT  
AND ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT



MANUFACTURED BY

**Hopkins**

agricultural chemical co.

BOX 7532 • MADISON, WISCONSIN 53707  
U.S.A

1/2 POUND

Mopkins Prefast  
EPA Reg. No. 2393-315  
February 24, 1982  
Page 2

#### STATEMENTS OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink two glasses of water and induce vomiting by touching back of throat with finger. If available, use syrup of ipecac to induce vomiting. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Clear airway and assist respiration if necessary.

If on skin: Wash affected area with soap and water. Launder contaminated clothing before reuse.

If in eyes: Immediately flush with water for several minutes. Get medical attention if irritation persists.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Harmful If Swallowed.

Do Not Contact Skin, Eyes, or Clothing.

Do Not Contaminate Feed or Foodstuffs.

##### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes.

Do not apply when weather conditions favor drift from treated area. Observe State and local application restrictions for this product. Do not use in greenhouses. Use a separate sprayer for applying insecticides, fungicides and other chemicals to desirable plants susceptible to Naphthaleneacetic Acid, as it is difficult to remove all residue from spray equipment.

##### DIRECTIONS

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

Hopkins Stafast  
EPA Reg. No. 2393-315  
February 24, 1982  
Page 3

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place. Do not store near fertilizers, seeds, insecticides, fungicides or other chemicals to be applied to growing crops.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

**CONTAINER DISPOSAL:** Dispose of bags according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act. Do not burn.

#### GENERAL INFORMATION

**How To Mix:** With tank about one-third full of water, pour in the required amount of Stafast. Allow one or two minutes for thorough mixing and then fill the spray tank with water. Continue agitation while filling the tank and spraying.

**NOTE:** On apples do not use at rates greater than 425 gallons per acre of a 20 ppm spray. Do not use more than 35 grams of the active ingredient per acre.

On pears do not use at rates greater than 425 gallons per acre of a 10 ppm spray. Do not use more than 25 grams of the active ingredient per acre.

~~Do Not~~ make more than 2 applications. Do Not apply within 2 days of harvest.

#### FOR PRE-HARVEST SPRAYING

To Reduce Windfall Losses and to Hold Fruit Longer on Trees

**When to Apply:** Spray pears 5 to 7 days before harvest and apples 7 to 14 days before harvest (except McIntosh apples, which should receive one spray 15 to 20 days before picking time and a second 8 to 10 days before picking time).

**Temperature:** Maximum results are obtained if the spray is applied when the temperature is 70° or above.

**Quantity to Use:** Use at the rate of 1/4 pound per 100 gallons of water. As a general rule, not less than 1 gallon of the spray should be applied to a tree for each year of its age. Thus, a 20 year-old



Worlins Stafast  
EPA Reg. No. 2303-315  
February 24, 1982  
Page 2

may not be noticeable until 3 to 6 weeks after bloom.

NOTICE OF WARRANTY

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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