

PM 25  
802-377  
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LILLY/MILLER  
ALPHASPRA 800

ACTIVE INGREDIENT:

\*1-Naphthaleneacetic acid, Potassium Salt . . . .23.37%  
INERT INGREDIENTS . . . . .76.63%  
Total . . . . .100.00%

\*1-Naphthaleneacetic acid equivalent 19.40% or 800 grams per gallon.

A Hormone-like Spray Concentrate containing 800 grams  
1-Naphthaleneacetic acid equivalent per gallon

USED TO REDUCE PREHARVEST DROP OF APPLES AND PEARS AND TO DELAY LEAF  
DROP OF CUT HOLLY

Keep our of reach of children

CAUTION

See back panel for additional precautionary statements.

NET CONTENTS ONE GALLON

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with  
skin, eyes and clothing. In case of contact, immediately flush eyes or  
skin with plenty of water. Get medical attention if irritation  
persists.

ENVIRONMENTAL HAZARD

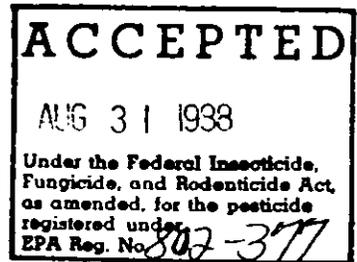
Do not apply directly to water. Do not contaminate water by cleaning of  
equipment or disposal of wastes.

RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or through  
drift expose workers or other persons. The area being treated must be  
vacated by unprotected persons. Do not enter treated areas without  
protective clothing until sprays have dried. Because certain states may  
require more restrictive reentry intervals for various crops treated  
with this product, consult your State Department of Agriculture for  
further information.

Written or oral warnings must be given to workers who are expected to be  
in a treated area or an area about to be treated.

Oral warnings must be given if written warnings cannot be understood by  
workers and must be in a language they understand. Give specific oral  
warnings which inform workers of areas or fields that may not be entered  
without specific protective clothing, the period of time field must be  
vacated, and appropriate actions to take in case of accidental  
exposure.



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Written warnings must include the following information:

CAUTION: Area treated with (name of pesticide) on (date and time of application). Do not enter without full protective clothing until sprays have dried.

In case of accidental exposure, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

**DIRECTIONS FOR USE**

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

SHAKE WELL BEFORE USING.

**ALPHASPRA 800**

ALPHASPRA 800 is used to reduce preharvest drop of certain varieties of Apples and Pears and to delay leaf drop on cut Holly.

**APPLES AND PEARS - Application Directions**

Consult State Agricultural Experiment Station or State Extension Service Authorities for correct timing of application on Apples and Pears.

Spray trees thoroughly, wetting all fruit stems and adjacent leaves. Apply to Apples 7 to 14 days before harvest and to Pears 6 to 7 days before harvest. Do not spray within 5 days of harvest. Do not make more than 2 applications and do not delay picking beyond optimum maturity.

Alphaspra 800 becomes effective within 3-4 days of application and prevents drop for three or four weeks. Separate sprays should be applied to early and late maturing varieties.

Aerial applications of Alphaspra 800 should be made under weather conditions favoring minimal drift to achieve a uniform distribution of product.

**Dilution for spraying with ground equipment -**

Apples - Mix at the rate of 1.2 fl. oz. per 100 gallons of water (3 fl.oz. per 250 gals.) to prepare a 20 ppm spray solution.

Pears - Mix at the rate of 0.6 fl. oz. per 100 gallons of water (1 1/2 fl. oz. per 250 gals.) to prepare a 10 ppm spray solution.

Thoroughly cover trees with appropriate spray, using up to 465 gallons per acre on Apples of the 20 ppm spray solution which provides a naphthaleneacetic acid equivalent of 35 grams per acre. Use up to 670 gallons of 10 ppm spray per acre for Pears which provides 35 grams of naphthaleneacetic acid equivalent per acre.

**Dilution for aerial application -**

Apples, D'Anjou Pears: Use 1/4 to 1/2 pt. in at least 5 gallons of water per acre. Do not apply within two days of harvest.

Pears - Bartlett, Bosc: Use 1/8 to 1/4 pt. in at least 5 gallons of water per acre. Do not apply within two days of harvest. When Bartlett and Bosc are interplanted, spray only once. Use a maximum of 1/4 pt.

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per acre on Bartlett to prevent pre-mature ripening.

**HOLLY - To delay leaf drop**

Use 1/4 to 1/2 cupsful to 100 gallons of water (equals 33 to 66 ppm). Dip Holly soon after cutting; do not soak; drain off excess solution. Pack before Holly dries with sufficient moisture to keep Holly fresh until it reaches its destination. Ship immediately or store at 34 to 40 degrees F. Keep solution as clean as possible. Renew dip with fresh solution as it is used up. Do not keep solution longer than 3 to 4 days.

**STORAGE AND DISPOSAL**

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

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**LIMIT OF WARRANTY AND LIABILITY**

The Chas. H. LILLY Co. (LILLY) warrants that this product conforms to the chemical or other description on the label (and/or instructions) and is reasonably fit for the purposes set forth on the label (and/or instructions) when used strictly in accordance with the label (and/or instructions) under the conditions described there. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the following conditions:

\*Buyer and all users shall promptly notify LILLY of any claims whether based in contract, negligence, strict liability, other tort, or otherwise.

\*THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF LIABILITY OF LILLY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (including claims based upon contract, negligence, strict liability, other tort, or otherwise) SHALL BE:

1. The purchase price paid for the product; or at the election of LILLY
2. The replacement of such quantity of the product as is involved.

IN NO EVENT SHALL LILLY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

\*LILLY agents have no authority to give warranties or make representations on its behalf, concerning the use, quality or performance of this product, or in any other respect.

\*The use, handling, storage, and other influencing factors are beyond the control of LILLY. Buyer assumes all risk of loss, injury, or damage due to use, handling, storage and other influencing factors, including but not limited to, incompatibility with other products, and weather conditions.

