

AGRICULTURAL SPRAY ADJUVANT - WETTING AND PENETRATING AGENT

FOR COMPLETE DIRECTIONS AND RESTRICTIONS READ THE ENTIRE PRODUCT LABEL

APPLICATION DATA

PENOX® may be applied in a tank-mix combination with labeled Herbicides, Defoliants, Desiccants, Minor elements, and Macro nutrients both by ground equipment or aircraft to increase penetration, translocation, and efficiency of said products.

When applied in combination with any of these labeled products use a sufficient amount of spray mixture, as recommended on that specific label, to provide effective plant surface coverage.

PENOX® is an excellent wetting agent and in most cases additional surfactant is not necessary.

Always observe the precautions and limitations of all products used in the spray mixture. Spray according to the instructions of these other products, both as to techniques and mixture volumes.

PENOX® can be applied at dilute, semi-dilute, and concentrated spray mixture rates.

RECOMMENDATIONS:

COMPATIBILITY

Experience indicates that PENOX® can be used effectively at recommended rates with most Herbicide sprays, Defoliants, Desiccants, Minor-

elements and Macro nutrients. However, it is desirable to check the compatibility of all materials before applying the spray mixture. Always mix PENOX® with materials or solutions that have a P.H. of at least 5.5 or higher.

WEED CONTROL

General Weed Control

PENOX® may be applied in combination with non-selective Herbicides for the control of weeds on roadsides, ditch-banks, fence rows, fallow fields and other non-crop areas.

Aerial Applications: Combine 1-2 pints per acre of PENOX® with a sufficient amount of spray mixture to obtain proper coverage.

Ground Applications: Combine 2 quarts of PENOX® in every 100 gallons of spray mixture.

Selective Weed Control

Small Grains, Alfalfa, Row Crops, etc.: Apply 1-2 pints per acre of PENOX® by air with a sufficient amount of spray mixture to provide proper coverage.

Ground Applications: Combine 2 quarts of PENOX® in every 100 gallons of spray mixture.

Trees and Vines

PENOX® is effective when combined with those registered Herbicides used for weed control along berms and similar adjacent areas of the

PRINCIPAL FUNCTIONING AGENTS:

Alkylaryl Polyoxyethylene Ether 4.0%

Inert Ingredients

96.0%

100.0%

CAUTION:

Keep out of reach of children!
Harmful if swallowed.
Avoid contact with skin, eyes or clothing.
In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes.

SHAKE WELL BEFORE USING

Mfg. By:



CHEMICAL DISTRIBUTORS, INC.
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Merced, California 95344

orchard or vineyard floor. Combine 2 quarts of PENOX® with each 100 gallons of spray mixture.

DEFOLIANTS, DESICCANTS

Cotton, Potatoes, Alfalfa, Rice, Seed Crops, etc.

Aerial applications: Apply 1-2 pints of PENOX® per acre with a sufficient amount of spray mixture to provide proper coverage.

Ground applications: Combine 2 quarts of PENOX® with each 100 gallons of spray mixture.

vines

When applying PENOX® by air use 1 quart per acre with a sufficient amount of spray mixture to provide proper coverage. When the spray mixture volume applied by ground equipment is 100 gallons or less per acre, use PENOX® at the rate of 1-1½ quarts per acre. When the spray mixture volume applied by ground equipment exceeds 100 gallons per acre, use PENOX® at the rate of 2 quarts per acre.

Row Crops

When applying PENOX® by air use at the rate of 1-2 pints per acre in a sufficient amount of spray mixture required to provide proper coverage. When the spray mixture volume applied by ground equipment is 100 gallons or less, apply PENOX® at the rate of 1-1½ quarts per acre.

Calif. Reg. No. 1050987-50001-AA

FOLIAR NUTRIENTS

Macro and Minor

PENOX® can be effectively combined with such nutritional sprays as Nitrogen, Phosphorus, Potassium, Zinc, Iron, Copper, Manganese, etc.

Trees

Aerial applications: Combine 1 quart of PENOX® per acre with a sufficient amount of spray mixture to provide proper coverage.

Ground application: When applying PENOX® with ground equipment, apply at the following per acre rates:

- Apply 1 quart of PENOX® with the concentrated (0-50 gal.) of spray mixture.
- Apply 2 quarts of PENOX® with the semi dilute (50-100 gal.) of spray mixture.
- Apply 3-4 quarts of PENOX® with the dilute (100-400 gal.) of spray mixture.

NOTE: Follow the same recommendations and rates as stated above for TREES when applying PENOX® with zinc sulfate as a post-harvest spray on almonds.

Net Weight per gallon 8.54 Lbs. Net Contents 5 Gal.



INFORMATION SERVICES 3891 T I NAL CEALEDER

LABELING ACCEPTABLE

STATE OF CALIFORNIA

STATE OF CALIFORNIA

AGRICULTURE

DEPARTMENT OF FOOD AND AGRICULTURE

PESTICIDE REGISTRATION

PESTICIDE REGISTRATION

Date 1-14-86 Reviewer 736 Reg. No. 1050987-50001-AA

RECEIVED JAN 3 1986

PESTICIDE REGISTRATION SACRAMENTO, CA 95814