



GENERAL INFORMATION

PENAR is a tobacco sucker control chemical for flue-cured tobacco. It contains four (4) pounds of active ingredient per gallon with a wetting agent included. PENAR is effective only when it comes in direct contact with the suckers; therefore, application should be made in such a manner that the chemical accumulates on and around each axillary sucker. PENAR kills suckers quickly. A rain 30 minutes after application will normally not reduce its effectiveness.

TIME OF APPLICATION

Top at the early to full flower stage, remove any elongated suckers and apply PENAR immediately or before the suckers are one inch long.

RATE OF APPLICATION

POWER SPRAYER - Apply 3 to 4 pints of PENAR per acre (1 pint for each 2,000 plants) in 35 to 50 gallons of water. Use 20 to 40 pounds of pressure and nozzles which deliver a coarse spray.

HAND APPLICATION (KNAPSACK SPRAYER AND OIL OR SQUIRT CAN) - Add 3/4 to 1 ounce of PENAR per one gallon of water and mix thoroughly. Maintain 10 to 20 pounds of pressure and apply as a coarse spray. One gallon of mixed spray will treat approximately 150 plants.

MIXING INSTRUCTIONS

Due to foaming, first fill the tank with water and then add PENAR. Excessive foaming may cause leaf injury. Be sure PENAR is thoroughly mixed with water by agitation prior to application.

Net Contents U.S. gallons

PENAR

FOR TOBACCO SUCKER CONTROL -
FLUE CURED TOBACCO

(CONTAINS 4 LB. OF
DIMETHYLDODECYLAMINE ACETATE
PER GALLON)

ACTIVE INGREDIENT:	
Dimethyldodecylamine acetate.....	56.5%
INERT INGREDIENTS:.....	43.5%
Total	100.0%

PATENT PENDING

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Specific Caution Statements on Side Panel

USDA Registration No.



CHEMICALS & EQUIPMENT

AGRICULTURAL CHEMICALS DIVISION

PENSALT CHEMICALS CORPORATION

TACOMA, WASH. BRYAN, TEXAS
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METHOD OF APPLICATION

A reasonably coarse spray should be directed parallel with the leaves and toward the stalk to directly contact the sucker buds. For power equipment, it is suggested to use two nozzles, one on each side and slightly above the plants (6 to 8 inches above the uppermost leaf) so the spray wets all sides of the stalk and the excess runs down the stalk. For hand application, direct the spray toward the stalk from 6 to 8 inches above the plant. Avoid making applications during the hot part of the day or to severely wilted plants because burning of leaves may occur. Do not apply PENAR when the plants are wet since injury may result. Do not use broad jet nozzles or apply by airplane due to insufficient coverage for proper control. Avoid applying a fine mist or application to the underside of the leaf or mixing with other pesticides as damage may occur.

NUMBER OF APPLICATIONS

One application of PENAR will normally control sucker growth for about 2 to 3 weeks; therefore, a second application may be necessary for adequate sucker control during the latter part of the season. Observe plants, remove any elongated suckers, and repeat application when secondary suckers are less than 1/2 inch long (usually 10 to 21 days after the first application).

CAUTION

HARMFUL IF SWALLOWED. MAY BE ABSORBED THROUGH SKIN. MAY PRODUCE IRRITATION OF SKIN OR EYES. DO NOT BREATHE SPRAY MIST. AVOID CONTACT WITH SKIN AND EYES. IN CASE OF CONTACT, WASH IMMEDIATELY WITH SOAP AND WATER; FOR EYES, FLUSH WITH WATER AND GET MEDICAL ATTENTION.

DO NOT USE ON FOOD OR FEED CROPS.

(warranty notice)

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