

Liquid Growth Retardant for Preventing Growth of Tobacco Suckers.

ACTIVE INGREDIENT:

 INERT INGREDIENTS:
 78.4%

 Total
 100.0%

Mareafter called potassium salt of

CAUTION: Keep out of the reach of children. A rold inhelation of inlit. Avoid contact with skin, eyes or clotning. May be harmful if swallowed.

Keep out of lakes, streams or ponds Do not contaminate water by cleaning of equipment, or disposal of wastes.

WARRANTY - CONDITION OF SALE: DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of The Ansul Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result. ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Ansul warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use as modified by the above. Ansul makes no other warranties, express or implied, including FITNESS or MERCHANT-ABILITY. In no case shall Ansul or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by The Ansul Company and is accepted as such by the Buyer.

CONTAINER DISPOSAL: Chop holes in top and bottom. Bury 18" below soil surface at safe disposal site. Never reuse for food or water.

DIRECTIONS FOR USE:

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To Prevent Sucker Development on Flue-Cured, Burley, Dark-Fire, Maryland and Cigar (Pennsylvania and Wisconsin) Tobacco: SUPER SUCKER STUFF, a plant growth inhibitor, offers a naw method of controlling sucker growth by keeping suckers from growing rather than by killing them. Since SUPER SUCKER-STUFF is absorbed and moves inside the tobacco plant, spraying the whole plant is

and withi notes veste long For Pennsy 1. If your a. Top your open b. Wait Spray C. best i shoul dry la cover 2. If your f When **a**. partic when plants flower b. Wait t remov than t c. Spray over y For Visconsi 1. Top the l in your fi

2. Remove, than one

3. Spray with and remo

How to Spra may be appli insecticide sp air shoulder

- 1. Tractor-d number c note 6). (manner a more row 1/3 to 1/
- 2. Compress single not Spray one white wal up and de to moiste

ACTIVE INGREDIENT:

Potassium salt of p-hydroxy 3-(2H) pyridazingne* ... 21.6%

 INERT INGREDIENTS:
 78.4%

 Total
 100.0%

Mareafter called potassium sait of
 materic hydrazide. Product contains
 15 pounds maleic hydrazide equivalent
 cer gallon.

CAUTION: Keep out of the reach of children

Read entire label before using this product

Shake well before using

surface at safe disposal site. Never reuse for food or water.

DIRECTIONS FOR USE:

To Prevent Sucker Development on Flue-Cured, Burley, Dark-Fire, Maryland and Cigar (Pennsylvania and Wisconsin) Tobacco: SUPER SUCKER STUFF, a plant growth inhibitor, offers a new method of controlling sucker growth by keeping suckers from growing rather than by killing them. Since SUPER SUCKER-STUFF is absorbed and moves inside the tobacco plant, spraying the whole plant is not necessary. Best results are obtained by spraying the upper 1/3 to 1/2 of the plant. It is very important to apply equal amounts of SUPER SUCKER-STUFF to each plant at the correct time to obtain satisfactory control.

When to Spray for Flue-Cured, Burley, Dark-Fire and Maryland Tobacco:

- If all plants flower at about the same time, proceed as follows: As soon as the plants are in Full Flower, top, pull all suckars from early maturing plants and spray SUPER SUCKER-STUFF uniformly onto the entire field within 24 hours after topping (see notes 1-9).
- 2. If there is a wide range in the time of flowering, the following procedure should be used:
 - a. Go through the field and top the few early-flowering plants.
 - b. Wait until the remaining plants are in Full Flower, top them, remove all suckers from the entire field,

air shoulder

- 1. Tractor-d number o note 6). manner a more row 1/3 to 1/
- 2. Compress single no. Spray on while wa up and d to moiste plant. Ap to each p

Amount of S mended amo STUFF in 20 acre, do not water per ac For Flue-Cur vania, Wiscon Apply 1.5 pi per 1000 pla Example: U SUCKER-ST

per acre. For Dark To SUPER SUC Example: U SUCKER-ST per acre.

Shake well b NOTES:

1. To contri SUPER S

THE ANSUL COMPANY, MARINETTE, WISCO

CAUTION: Keep out of the reach of children. Avoid inhelation of mist. Avoid contact with skin, eyes or clothing. May be harmful if swallowed.

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Keep out of lakes, streams or ponds Do not contaminate water by cleaning of equipment, or disposal of wastes.

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DIRECTIONS FOR USE:

To Prevent Sucker Development on Flue-Cured, Burley, Dark-Fire, Maryland and **Gigar** (Pennsylvania and Wisconsin) Tobacco: SUPER SUCKER STUFF, a plant growth inhibitor, offers a new method of controlling sucker growth by keeping suckers from growing rather than by killing them. Since SUPER SUCKER-STUFF is absorbed and moves inside the tobacco plant, spraying the whole plant is not necessary. Best results are obtained by spraying the upper 1/3 to 1/2 of the plant. It is very important to apply equal amounts of SUPER SUCKER-STUFF to

and apply SUPER SUCKER-STUFF within 24 nours after topping (see notes 1-9). Tip leaves to be harvested should be at least 6 inches long at time of splaying.

For Pannsylvania Cigar Tobacco:

- 1. If your field flowers uniformly a. Top when about 1/4 to 1/2 of your plants show one or more open flowers on each head,
 - b. Wait three days after topping. c. Spray SUPER SUCKER-STUFF, For best results, SUPER SUCKER-STUFF should be sprayed on dry or nearly dry leaves. Avoid spraying on leaves covered with dew.
- 2. If your field doesn't flower uniformly:
 - a. When flowering in your field is particularly uneven, you should top when about 50 to 60 percent of the plants show one or more open flowers per head.
 - b. Wait three days after topping and remove by hand any suckers more than two inches long.
 - c. Spray SUPER SUCKER-STUFF over your entire field.

For Wisconsin Cigar Tobacco:

- 1. Top the field when most of the plants in your field are in full flower.
- 2. Remove, by hand, any suckers larger than one or two inches.
- 3. Spray within 24 hours after topping and removal of suckers.

How to Spray: SUPER SUCKER STUFF may be applied with either tractor-drawn insecticide sprayer or with a compressed air shoulder sprayer.

- 1. Tractor-drawn insecticide sprayers, Any number of nozzles may be used (see note 6). Can be applied in the same manner as insecticide, spraying one or more rows at a time, wetting upper 1/3 to 1/2 of plant,
- 2. Compressed air shoulder sprayer with single nozzle spraying a wide cone. Spray one side of each tobacco row while walking at a constant rate. Use up and down motion of spray nozzle to moisten upper 6 to 8 leaves of each plant. Apply equal amounts of spray to each plant.

Amount of Spray: Apply the recom-

time. Too early spraying may prevent normal divelopment of top leave., Teo late spraying will allow some sucker growth, FULL FLOWER is the stoge when 90% of your plants have begun to shed their first flowers,

- 2. Rains occurring within 6 nours after spraying may reduce effectiveness.
- 3. At 40° F. and below, the formulation will form solids. It readily redissolves, but must be warmed to 50° F, or above. The larger the container the more time is needed to completely redissolve the precipitate.
- 4. Follow dosage recommendations carefully, spray field uniformly and do not use less than the minimum amount of water recommended on tobacco.
- 5. Do not use on tobacco plants grown for seed production.
- 6. Do not spray tobacco in the mid-the of hot, dry days when leaves are severely wilted. For best results spray during early morning, all day on cloudy days, avoiding the late afternoon or night applications. (Use a nozzle delivering a fine mist spray. Do not use a broad jet type of spray.)
- 7. Closely hand-suckered or SUPER SUCKER-STUFF treated tobacco will not ripen as rapidly as poorly suckered tobacco. Also, under some conditions. SUPER SUCKER-STUFF treated tips have a tendency to turn velicw prematurely. This is not harmful and does not mean that your tobacco is ripe Therefore, do not harvest SUPER SUCKER-STUFF treated tobacco by using time and color of the leaves as your only guide to ripeness. Use other characteristics indicative of ripeness such as:
 - a. Fading of color from midrib
 - b. Change in apparent leaf texture.
- 8. If tobacco plants have been grown under drought conditions absorption of SUPEF: SUCKER-STUFF will be slow and results may not be as good as plants grown under more favorable moisture conditions.
- 9. Too little SUPER SUCKER-STUFF will result in less than desired control. Too much is wasteful and may cause burning of leaves and may radius qualis

ADTUTET, IN NO COSE SHAIL MILSUL OF UNC Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by The Ansul Company and is accepted as such by the Buyer.

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When to Spray for Flue-Cured, Burley, Dark-Fire and Maryland Tobacco:

- 1. If all plants flower at about the same time, proceed as follolvs: As soon as the plants are in Full Flower, top, pull all suckars from early maturing plants and spray SUPER SUCKER-STUFF uniformly onto the entire field within 24 hours after tupping (see notes 1.9),
- 2. If there is a wide range in the time of flowering, the following procedure should be used:
 - a. Go through the field and top the few early-flowering plants.
 - b. Wait until the remaining plants are in Full Flower, top them, remove all suckers from the entire field,

- 1. Top the field when most of the plants in your field are in full flower.
- 2. Remove, by hand, any suckers larger than one or two inches.
- 3. Spray within 24 hours after topping and removal of suckers.

How to Spray: SUPER SUCKER STUFF may be applied with either tractor-drawn insecticide sprayer or with a compressed air shoulder sprayer.

- 1. Tractor-drawn insecticide sprayers. Any number of nozzles may be used (see note 6). Can be applied in the same manner as insecticide, spraying one or more rows at a time, wetting upper 1/3 to 1/2 of plant.
- 2. Compressed air shoulder sprayer with single nozzle spraying a wide cone. Spray one side of each tobacco row while walking at a constant rate. Use up and down motion of spray nozzle to moisten upper 6 to 8 leaves of each plant. Apply equal amounts of spray to each plant.

Amount of Spray: Apply the recommended amounts of SUPER SUCKER-STUFF in 20 to 50 gallons of water per acre, do not use less than 20 gallons of water per acre.

For Flue-Cured, Burley, Cigar (Pennsylvania, Wisconsin) and Maryland Tobacco: Apply 1.5 pints of SUPER SUCKER-STUFF per 1000 plants.

Example: Use 1.5 gallons SUPER SUCKER STUFF for 8000 plants per acre.

For Dark Tobacco: Apply 3.0 pints of SUPER SUCKER STUFF per 1000 plants. Example: Use 3.0 gallons SUPER SUCKER-STUFF for 8000 plants per acre.

Shake well before using.

NOTES:

1. To control tobacco suckers apply SUPER SUCKER STUFF at the proper



SUCKER-STUFF treated tobacco will not ripen as rapidly as poorly suckered tobacco. Also, under some conditions SUPER SUCKER STUFF treated tips have a tendency to turn velicw prematurely. This is not harmful and does not mean that your tobacco is ripe Therefore, do not harvest SUPER SUCKER-STUFF treated tobacco by using time and color of the leaves as your only guide to ripeness. Use other characteristics indicative of ripeness such as:

a. Fading of color from midrib

b. Change in apparent leaf texture.

- 8. If tobacco plants have been grown under drought conditions absorption of SUPER SUCKER-STUFF will be slow and results may not be as good as plants grown under more favorable moisture conditions.
- 9. Too little SUPER SUCKER-STUFF will result in less than desired control. Too much is wasteful and may cause burning of leaves and may reduce quality. of tips.
- 10. It is not corrosive to spray equipment. It does not offer drift problems on nearby crops.
- 11. Rinse spray equipment with water after application. Do not contaminate water supplies by cleaning of equipment or disposal of wastes.

SUPER SUCKER-STUFF is manufactured by The Ansul Company, Marinette, Wisconsin 54143.

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Form No.

Net Contents 5 Gallons EPA Reg. No. 6308-68