

STATEMENTS

USE & DOMESTIC ANIMALS

ACTION

... of mist. Avoid contact with skin, ... and feed. Keep out of reach of

MENTAL HAZARDS

... water by cleaning of equipment or

AND DISPOSAL

... storage or disposal. Open dumping is pro- ... can not be used or chemically reprocess- ... pesticides or buried in safe place ... for approved alternative pro-

STATEMENT

... the use of this product other than ... handling of this material when such

USE

... manner inconsistent with its labeling.

... Maryland and cigar (Penn- ... Maleic Hydrazide is a plant growth inhibitor, ... rather than by killing them. Since ... spraying the ... the upper 1/3 to 1/2 of the ... GRIFFIN 1.5 Maleic Hydrazide to each

Dark Fire and Maryland Tobacco:

... as follows. As soon as the plants are ... and spray GRIFFIN 1.5 ... within 24 hours after topping (see notes

... the following procedure should be used.

... flowering plants ... remove all suckers from ... Maleic Hydrazide within 24 hours after topping ... at least 6 inches long at time of

... show one or more open flowers on each

... For best results spray on dr ... nearly dry ... with dew

GRIFFIN 1.5 MALEIC HYDRAZIDE

ACCUMULATED

ACTIVE INGREDIENT:

*Potassium salt of
6-hydroxy-3-(2H)-pyridazinone.....25.25%

INERT INGREDIENTS: 74.75%

*Hereafter called potassium salt of Maleic Hydrazide. Product contains 1.5 pounds maleic hydrazide equivalent per gallon

CAUTION: KEEP OUT OF REACH OF CHILDREN

... skin. Wash immediately with copious water.

... eyes. Flush with water and get medical attention.

See Side Panel For Additional Precautionary Statements

E.P.A. Est. No. 1812-GA-1

E.P.A. Reg. No. 1812-246

GRIFFIN CORPORATION
VALDOSTA, GEORGIA 31601



NET CONTENTS _____

2. If your field does not 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 acre.
 - b. Wait three days after topping and remove by hand any sucker larger than two inches long.
 - c. Spray GRIFFIN 1.5 Maleic Hydrazide 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 long.
3. Spray within 24 hours after topping and removal of suckers.

How to Spray: GRIFFIN 1.5 Maleic Hydrazide 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 notes 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 GRIFFIN 1.5 Maleic Hydrazide in 20 to 50 gallons of water per acre. Do not use less than 20 gallons of water per acre.

For Filled Cured, Burley, Cigar (Pennsylvania, Wisconsin and Maryland Tobacco)

Apply 1.5 pints of GRIFFIN 1.5 Maleic Hydrazide per 1000 plants.

Example: Use 1.5 gallons GRIFFIN 1.5 Maleic Hydrazide for 8000 plants per acre.

For Dark Tobacco. Apply 3.0 pints of GRIFFIN 1.5 Maleic Hydrazide per 1000 plants.

Example: Use 3.0 gallons GRIFFIN 1.5 Maleic Hydrazide for 8000 plants per acre.

Shake well before using.

Notes:

1. To control tobacco suckers apply GRIFFIN 1.5 Maleic Hydrazide at the proper time. Too early spraying may prevent normal development of top leaves. Too late spraying will allow some sucker growth. FULL FLOWER is the stage when 90% of your plants have begun to shed their first flowers.
2. Rains occurring within 6 hours after spraying may reduce effectiveness.
3. At 40° F. and below, the formulation will form solids. If evenly 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 middle of hot, dry days when leaves are severely wilted. For best results spray during early morning, all day on cloudy days, or during 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 GRIFFIN 1.5 Maleic Hydrazide treated tobacco will not ripen as rapidly as poorly suckered tobacco. Also, under some conditions GRIFFIN 1.5 Maleic Hydrazide treated tips have a tendency to turn yellow prematurely. This is not harmful and does not mean that your tobacco is ripe. Therefore, do not harvest GRIFFIN 1.5 Maleic Hydrazide 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 GRIFFIN 1.5 Maleic Hydrazide will be slow and results may not be as good as plants grown under more favorable moisture conditions.
9. Too little GRIFFIN 1.5 Maleic Hydrazide 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.