

# SUCKER-PLUCKER®

Tobacco  
Sucker Control  
Agent 148

**ACTIVE INGREDIENTS:\***

n-Octanol (fatty alcohol  
C<sub>8</sub>-100%) ..... 28%  
n-Decanol (fatty alcohol  
C<sub>10</sub>-100%) ..... 35%

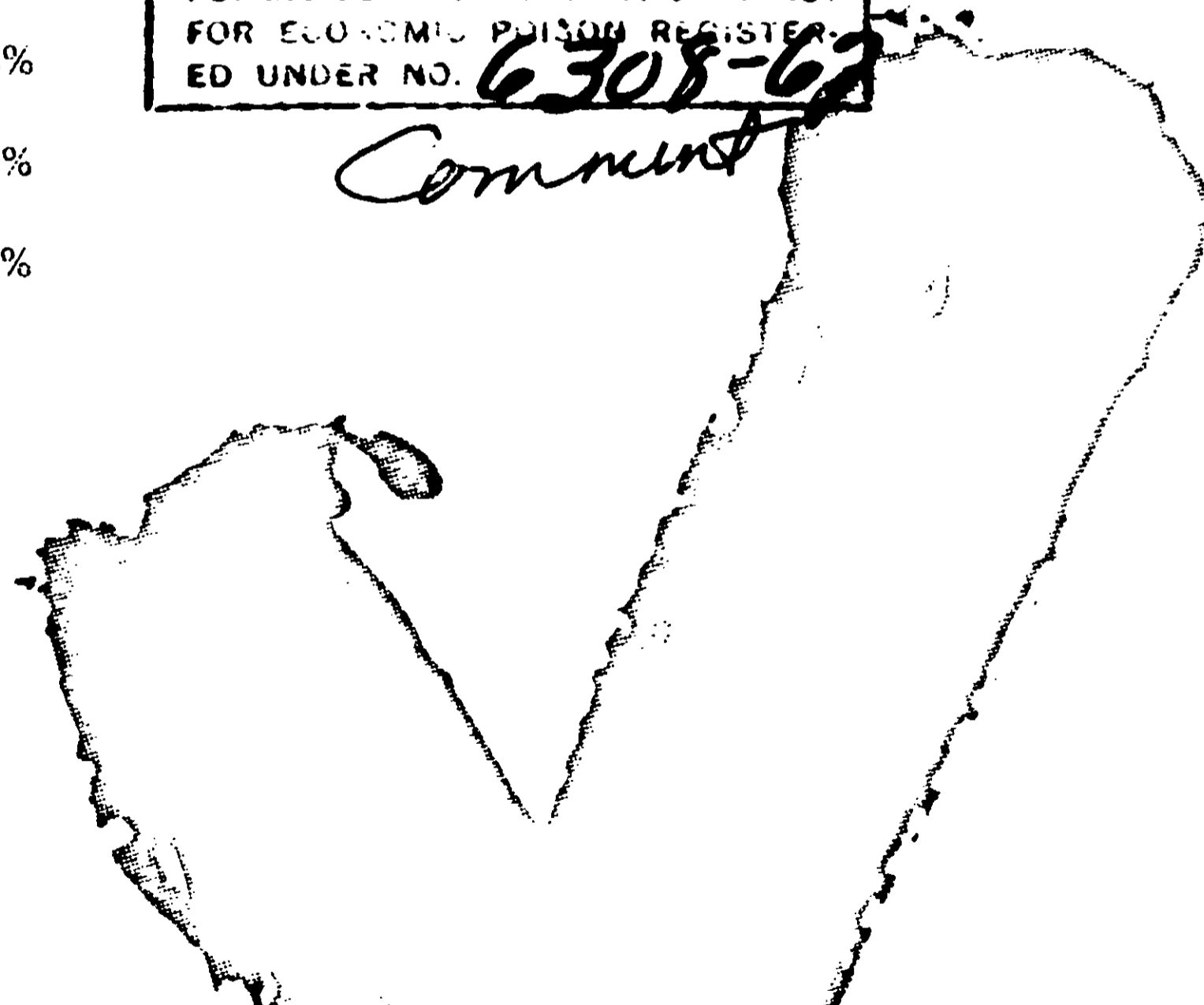
**INERT INGREDIENTS: . . . 37%**

\*Weight of Active Ingredients is  
4.73 pounds per gallon.

**WARNING:**  
Keep out of  
the reach  
of children

**ACCEPTED**  
*8-18-72*  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
ED UNDER NO. *6308-62*

*Comment*



**WARNING:** Keep out of the reach of children. In case of eye contact, flush immediately with plenty of water. Avoid inhalation of spray mist. Shake well before using.

Read entire label before using this product.

**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:** Do not reuse empty container. Wash thoroughly with water and detergent, crush if possible, and discard in a safe place.

**GENERAL INFORMATION:** **SUCKER-PLUCKER** is a carefully balanced combination of active ingredients and wetting agents (surfactants) to be used for the control of sucker growth on all types of tobacco. The concentrated product is diluted with water to form a creamy emulsion which is applied as a coarse spray. The emulsion is effective only when it comes in direct contact with the suckers, therefore, the material is applied so that maximum contact is made with

The product within two removal of s can be appl until about results are d sprayed in th has dried or plants have i injury to the the plant m of **SUCKER-** light at temp may also res applied to th leaf; thus, a enough to tr not recomm rain or to w material has hour before reapplication

**Number of** cases a singl **PLUCKER** i primary and secondary st a second tre initial treatn Excellent lea with the use alone in one applications. dual treatme **PLUCKER** t stage) follow a systemic s (hydrazide) u manufacture

**Rate of Appl** cured, burle tobacco, **SU** be diluted a per gallon o in 50 gallon **SUCKER-PL** 10-12 ounce be used.

When applie diluted **SUC** to 100...

Decanol (fatty alcohol  
C10-100%) . . . . . 35%

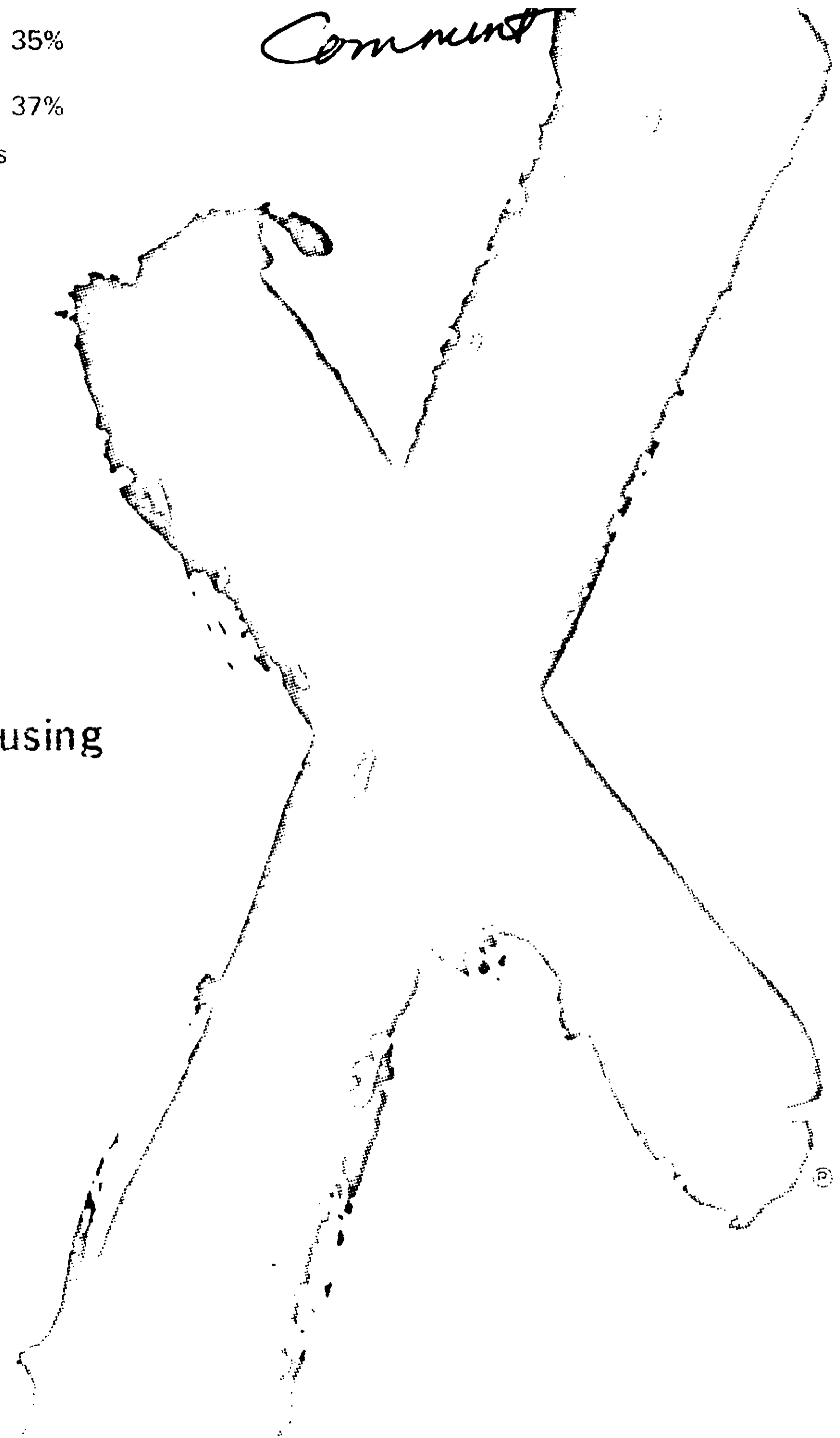
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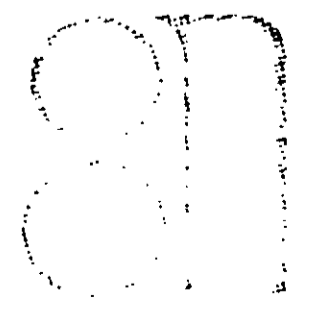


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**DIRECTIONS FOR USE:**  
**Time of Application:** Top tobacco plants at the late button to early flower stage and remove any suckers which have grown over one inch. Because SUCKER-PLUCKER is a contact-type agent, it is necessary to straighten any plants that are leaning so that the emulsion flows down the stalk evenly and contacts each sucker.



Excellent with the u alone in o application dual treat PLUCKER stage) foli a systemic (hydrazide) manufactu Rate of A cured, bur tobacco. S be diluted per gallon in 50 gallo SUCKER-P 10-12 ounce be used. When appl diluted SU to 190 pla 40 to 60 g should be Method of emulsion is ing the req PLUCKER adding the best results water be ac PLUCKER PLUCKER If you use sprayer, the be applied

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The tobacco plants should be sprayed within 24 days after topping and removal of suckers. SUCKER-PLUCKER can be applied anytime during the day until about 7:30 p.m., however, best results are obtained when plants are sprayed in the morning after the dew has dried or in the afternoon when the plants have recovered from wilt. Some injury to the tender leaves at the top of the plant may result from the application of SUCKER-PLUCKER under bright sunlight at temperatures above 90° F. Injury may also result if SUCKER-PLUCKER is applied to the underside of the tobacco leaf; thus, application in winds high enough to turn over the top leaves is not recommended. Do not apply during rain or to wet plants, however, if the material has been on the plants over an hour before being washed off by a rain, reapplication should not be necessary.

**Number of Applications:** In many cases a single application of SUCKER-PLUCKER is satisfactory to control both primary and secondary suckers. If secondary sucker growth appears vigorous, a second treatment 5 to 7 days after the initial treatment may be advantageous. Excellent leaf quality can be obtained with the use of SUCKER-PLUCKER alone in one or, where necessary, two applications. Some growers favor a dual treatment using SUCKER-PLUCKER first (at the late button stage) followed 1 to 2 weeks later with a systemic sucker control agent (maleic hydrazide) used in accordance with manufacturer's instructions.

**Rate of Application:** For use of flue-cured, burley, Maryland and cigar tobacco, SUCKER-PLUCKER should be diluted at the rate of 6 to 8 ounces per gallon of water, or 2½ to 3 gallons in 50 gallons of water. When using SUCKER-PLUCKER on dark tobacco, 10-12 ounces per gallon of water should be used.

When applied by hand, 1 gallon of diluted SUCKER-PLUCKER will treat 130

per plant (it is enough to cover an area to the bottom of the plant). A coarse spray is recommended, directed downward at the top of the stalk from 6 to 8 inches above the top leaves. Very little tank pressure is required, and in no case should more than about 20 lbs. be used. When applied with power equipment, three nozzles per row should be used (TG-3 full cone tips, or equivalent are recommended). One nozzle should be directed downward over the center of the row and one should be 9 inches on either side directed at or slightly above the top of the stalk. The diluted SUCKER-PLUCKER should be applied to the topped tobacco as a coarse spray from a height of 12 to 16 inches above the top of the stalk. It is recommended that boom pressure be kept at 20-25 lbs., and should never exceed 30 lbs. By using the recommended spray tips, spraying at 20 to 25 lbs. pressure, and operating at a tractor speed of 2½ to 3 mph, you will apply approximately 50 gallons of diluted emulsion per acre of tobacco.

**CAUTION:** If allowed to stand for extended periods of time, the diluted emulsion may separate. **Always remember to mix well immediately before using.**

In order to minimize the possibility of injury to the tobacco plants, do not mix SUCKER-PLUCKER with other chemicals such as insecticides or herbicides, or apply SUCKER-PLUCKER to plants which have recently been treated with such chemicals. Be sure that all spray equipment has been carefully rinsed out prior to using.

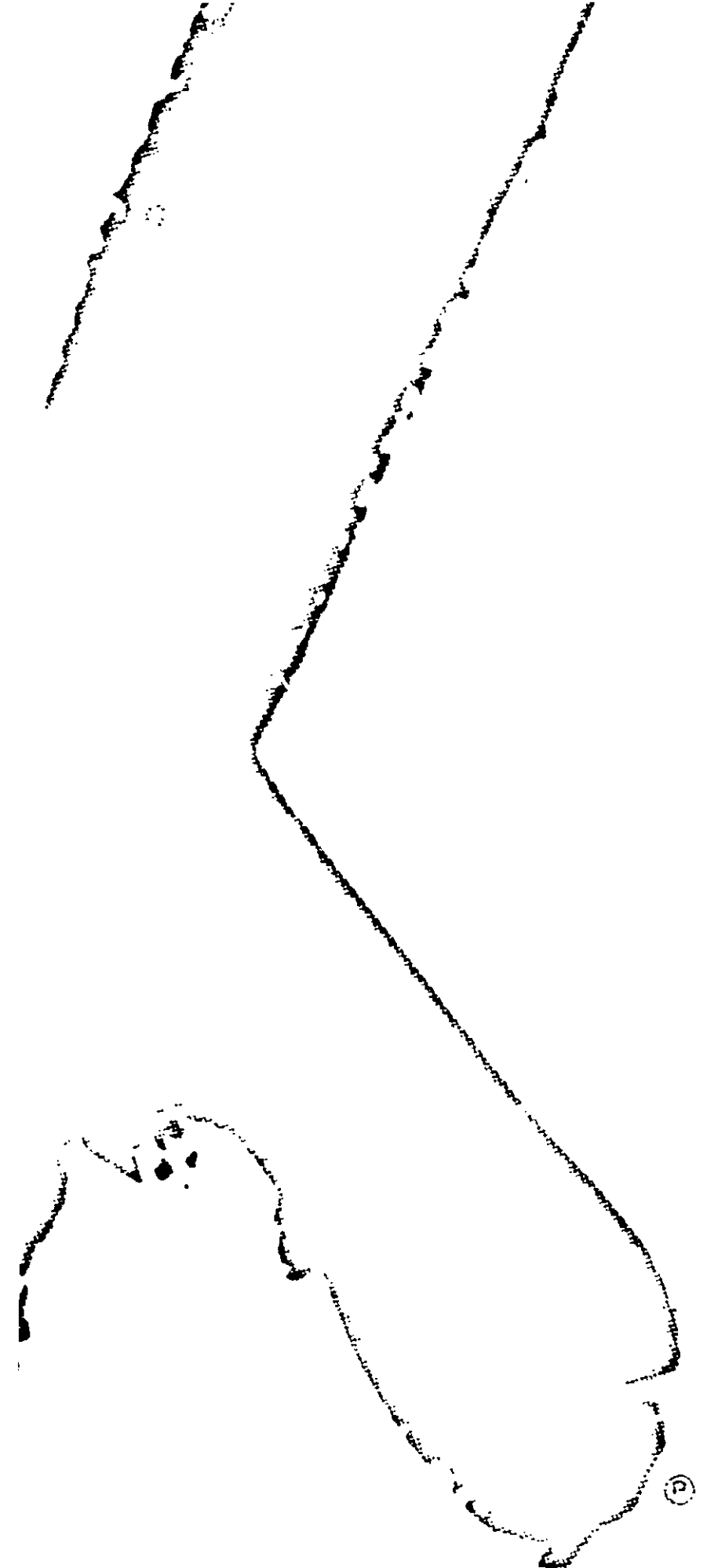
In **burley tobacco**, during prolonged periods of high heat and humidity or under other conditions which might favor the spread of hollow stalk or stem rot diseases, delay application of SUCKER-PLUCKER until these conditions pass.

**Do not contaminate water by cleaning of equipment or disposal of wastes.**

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HERBICIDE  
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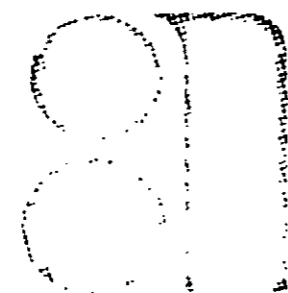


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When applied by hand, 1 gallon of diluted SUCKER-PLUCKER will treat 130 to 150 plants. If a power sprayer is used, 40 to 60 gallons of diluted product should be applied per acre of tobacco.

**Method of Application:** The diluted emulsion is most easily prepared by adding the required amount of SUCKER-PLUCKER to your spray tank and then adding the water. In order to obtain the best results, it is important that the water be added to the SUCKER-PLUCKER rather than the SUCKER-PLUCKER to the water.

If you use a hand-held or back pack sprayer, the diluted emulsion should be applied at a rate of 2/3 to 1 ounce

per gallon of water to plants which have recently been treated with such chemicals. Be sure that all spray equipment has been carefully rinsed out prior to using.

In burley tobacco, during prolonged periods of high heat and humidity or under other conditions which might favor the spread of hollow stalk or stem rot diseases, delay application of SUCKER-PLUCKER until these conditions pass.

**Do not contaminate water by cleaning of equipment or disposal of wastes.** SUCKER-PLUCKER is manufactured by The Ansul Company, Marinette, Wisconsin 54143.

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Form No.

**Net Contents 5 Gallons**  
**EPA Reg. No. 6308-67**

THE ANSUL COMPANY,  
MARINETTE, WISCONSIN

ACCEPTED WITH COMMENTS