FLUE-CURED AND BURLEY TOBACCO

General Information

PRODUCT INFORMATION

SUCKER-PLUCKER Concentrate 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. Wet the sides of the Tobacco stalk with the spray and contact all small, immature suckers. This product is a contact material, thus, if plants are leaning it is necessary to straighten those plants so the emulsion flows down the stalk evenly and contacts each sucker axil or sucker bud. This material can be used alone, or may be followed by a systemic sucker control agent in a dual treatment program.

TIME OF APPLICATION

This product may be applied either before or after topping at the button to early flower stage. Best results are usually obtained by making the first application before topping, and as soon as 50 to 60% of the plants have a visible button. Floral parts help to intercept sprays increasing sucker control in the upper leaf axils. Remove Tobacco plant terminals that are in the elongated button stage as soon as possible after the first application. This product is most effective when applied at 3 to 5 day intervals and when humidity is low and leaf axils are fully exposed. Optimum time for application is generally between 10:00 A.M. and 6:00 P.M. on sunny days. The best results are obtained when plants are sprayed in the morning after the dew dries or in the afternoon when the plants have recovered from wilt. Some injury may occur to tender leaves at the top of the plants from an application of this product under bright sunlight at temperatures above 90°F. Injury may result if this product is applied to the underside of Tobacco leaves during high winds sufficient enough to turn leaves and such applications are not recommended. Do not apply during rain or to wet plants. If this material has been applied to Tobacco plants for over one hour prior to rain or irrigation, reaplication should not be necessary.

Refer to label for more specific instructions.
Limitations, Restrictions, and Exceptions

RATE OF APPLICATION

Flue-cured and Burley Tobacco: For the first application, dilute this product at the rate of 1.75 to 2 gallons in sufficient water to total a minimum of 50 gallons spray solution. For the second application in Flue-cured tobacco, the rate of this product may be increased by diluting 2.5 gallons in sufficient water to total a minimum of 50 gallons spray solution 3 to 5 days after the first application. For extended sucker control, this product may be applied as needed, but not to exceed 7 times per crop, at the rate of 2.5 gallons in sufficient water totaling a minimum of 50 gallons of spray solution. Applications may also be made under optimum growing conditions and heavy sucker pressure applied weekly 3 to 4 weeks after Maleic hydrazide has been applied.

Method
Spray
Rates
field_rates 0

Restricted Entry Interval

24 hours

Timings
Before or after topping at the button to early flower stage.