

554

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open Dumping is prohibited. Do not reuse empty container.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Triple rinse and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State or Local disposal authorities for approved alternative procedures such as limited open burning.

KLEEN - TAC '85' is a carefully balanced combination of active ingredients and wetting agents to be used for the control of sucker growth on Burley, Flue Cured, Dark, Maryland and Cigar 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 suckers; therefore, the material is applied so that maximum contact is made with the suckers.

When to Apply

KLEEN - TAC '85' can be applied before or after topping. Best results are usually obtained by spraying the tobacco with **KLEEN - TAC '85'** before topping in the early to late button stage and then topping the tobacco within a few days, removing any suckers that were missed. If you top the tobacco plants before spraying, remove any suckers over one inch in length as you top and apply **KLEEN - TAC '85'** one or two days after topping. Because **KLEEN - TAC '85'** 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.

KLEEN - TAC '85' can be applied any time during the day. For best results, it is recommended that you wait until the dew dries before spraying.

Do not spray after the leaves begin to close in the evening. Because the underside of the leaves may be injured by contact with **KLEEN - TAC '85'**, do not apply when the wind is high enough to turn top leaves over. Do not apply during the rain or when plants are wet. If, however, it rains after **KLEEN - TAC '85'** has been on the plants for over an hour, you should not have to apply **KLEEN - TAC '85'** again.

How Much KLEEN - TAC '85' to Apply

- Flue-Cured:** For Power Sprayer - use 1 1/2 to 2 0 gallons in 50 gallons of water
For Hand Sprayer - use 4-5 ounces per gallon of water
- Burley:** For Power Sprayer - use 1 1/2 to 2 0 gallons in 50 gallons of water
For Hand Sprayer - use 4-5 ounces per gallon of water
- Dark:** Use 6-8 ounces per gallon of water to apply with hand sprayer
- Cigar:** Use 4-5 ounces per gallon of water to apply with hand sprayer
- Maryland:** Use 4-4 1/2 ounces per gallon of water to apply with hand sprayer

When applied by hand, 1 gallon of diluted **KLEEN - TAC '85'** will treat approximately 190 plants. If a power sprayer is used, 40-60 gallons of diluted product should be applied per acre of tobacco.

Kleen-Tac '85'

Tobacco Sucker Control Agent

ACTIVE INGREDIENTS:

n-Octanol (fatty alcohol C ₈)	38.3%
n-Decanol (fatty alcohol C ₁₀)	46.7%
INERT INGREDIENTS	15.0%
TOTAL	100.0%

Weight of Active Ingredients: 6.11 lb per gallon

WARNING:

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

Causes eye irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid inhalation of mist. In case of eye contact, flush thoroughly with water for at least 15 minutes. Call a physician. Wear safety goggles and rubber gloves when handling concentrate.

See side panel for additional precautionary statements.

MANUFACTURED BY
COASTAL CHEMICAL CORPORATION
GREENVILLE, NORTH CAROLINA

EPA Reg No 5549-74 EPA Est No 5543-NC-1

NET CONTENTS 5 gal

COASTAL

Kleen-Tac '85'

Tobacco Sucker Control Agent

(C ₈)	38.3%
(C ₁₀)	46.7%
	15.0%
TOTAL	100.0%

Net Content: 6.11 lb per gallon

WARNING:
KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

Do not get in eyes, on skin, or on clothing. Harmful by inhalation of mist. In case of eye contact, flush for at least 15 minutes. Call a physician. Wear safety gloves when handling concentrate.

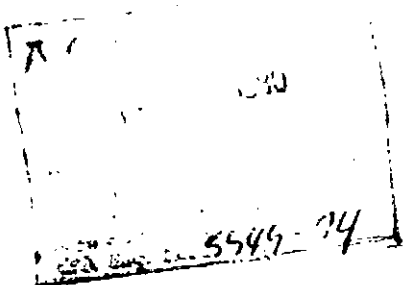
Additional precautionary statements.

MANUFACTURED BY
COASTAL CHEMICAL CORPORATION
GREENVILLE, NORTH CAROLINA
No. 5549-74 EPA Est No 5549-NC 1
NET CONTENTS 5 gal

COASTAL



COASTAL
CHEMICAL CORPORATION



How to Apply

The diluted emulsion is most easily prepared by adding the required amount of KLEEN - TAC '85' 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 KLEEN - TAC '85' rather than KLEEN - TAC '85' to the water.

If you use a hand-held or back pack sprayer, the diluted emulsion should be applied at a rate of 1/2 to 1 ounce per plant (or enough to insure run down to the bottom of the plant). A coarse spray is recommended, directed downward at the top of the stalk from 6-9 inches above the top leaves. Very little tank pressure is required, and in no case should more than about 20 pounds be used.

When applied with power equipment, three nozzles per row should be used (TG 3 full cone tips, or equivalent is satisfactory). Replacing the center TG 3 nozzle with a TG 5 full cone nozzle which provides more spray solution down the stalk, is also recommended. One nozzle should be directed downward over the center of the row and one should be 3 inches on either side directed at or slightly above the top of the stalk. The diluted KLEEN - TAC '85' should be applied to the tobacco as a coarse spray from a height of 12-16 inches above the top of the stalk. It is recommended that boom pressure be kept at 20-25 lbs. and should never exceed 25 lbs. By using the recommended spray tips, spraying at approximately 20 lbs. pressure, and operating at a tractor speed of 2 1/2-3 mph, you will apply approximately 50 gallons of diluted emulsion per acre of tobacco.

How Often to Apply

In many cases a single application of KLEEN - TAC '85' is satisfactory to control both primary and secondary suckers. If secondary sucker growth appears vigorous, a second treatment 5-7 days after the initial treatment may be advantageous.

Some growers of Burley, Fire-Cured and Dark tobacco may favor a dual treatment using KLEEN - TAC '85' first (at the early button stage) followed 1-2 weeks later with a systemic sucker control agent (maleic hydrazide) used in accordance with manufacturer's instructions. If this dual treatment is used on Burley or Fire-Cured tobacco, an application rate of 1 1/2-2 gallons of KLEEN - TAC '85' in 50 gallons of water is adequate. If this dual treatment is used on Dark tobacco, KLEEN - TAC '85' should be used at the rate of 6-8 ounces per gallon of water to apply by hand sprayer.

NOTE

If allowed to stand for extended periods of time, the diluted emulsion may separate. Always remember to mix well immediately prior to use.

It is recommended that KLEEN - TAC '85' not be mixed with other chemicals or applied to tobacco plants which have recently been treated with other 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 KLEEN - TAC '85' until these conditions pass.

NOTICE

The concentrations and application techniques recommended above have been found to control suckers with little or no leaf injury. Concentrations, application rates, sprayer pressures, and time of application other than those recommended may lead to inadequate sucker control and/or injury to the tender upper leaves of the plant. Neither KLEEN - TAC '85' nor the seller, makes any representation or warranty, express or implied, as to this product other than that contained on the label thereof, and buyer assumes all responsibility of personal injury, property damage, or other loss resulting from use, handling or storage of the product, and accepts and uses the material in these conditions.

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