

Concentrate

Tobacco Sucker Control Agent

ACTIVE INGREDIENTS*:

Fatty Alcohols 85%
(C₈-0.42%, C-38.68%, C₁₀-45.90%)

INERT INGREDIENTS: 15%

*Weight of active ingredient is 6.04 pounds per gallon.

Derived from a fatty alcohol mixture that typically contains (C₈-0.5%, C₈-42.0%, C₁₀-56.0%, C₁₂-1.5%) linear alcohols.

Shake Well Before Using.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, avoid breathing of spray mist. May cause irritation of nose, throat and skin. Causes substantial but temporary eye injury. Do not get in eyes or on skin and avoid eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not apply when other conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

GENERAL 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 burley blue-leaf and dark 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 suckers. SUCKER-PLUCKER CONCENTRATE can be used alone, or can be followed by a systemic sucker control agent in a dual treatment program on blue-leaf or burley tobacco.

DIRECTIONS FOR USE:

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

RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various areas treated with this product, consult your State Department of Agriculture for further information. Workers or other persons must be given no re-entry warnings when or after spraying must be given to workers who are expected to be in a treated area or in an area about to be treated with this product (indicate specific exit warnings which inform workers of areas or times that may not be entered without specific protective clothing, period of time that must be vacated and appropriate actions to take in case of accidental exposure). When exit warnings are given, warnings shall be given in a language customarily understood by workers. Exit warnings must be given if there is reason to believe that certain warnings cannot be understood by workers. When warnings must include the following information: **WARNING**—Area treated with toxic chemical in violation of applicable law. Do not enter without appropriate protective clothing until sprays have dried in case of accidental exposure. Refer to Statement of Practical Treatment on SUCKER-PLUCKER CONCENTRATE label.

TIME OF APPLICATION: SUCKER-PLUCKER CONCENTRATE can be applied either before or after topping of the bottom to early flower stage. However, best results are usually obtained by spraying the tobacco with SUCKER-PLUCKER CONCENTRATE before topping and then tagging within a week, removing any suckers that were missed. Topping can be done one to two days before spraying. At the same time remove any suckers over one inch in length and straighten any plants that are leaning so that the emulsion flows down the stalk evenly and makes the necessary contact with each sucker. SUCKER-PLUCKER CONCENTRATE 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 wet. Some injury to the tender leaves at the top of the plant may result from the application of SUCKER-PLUCKER CONCENTRATE under bright sunlight at temperatures above 90° F. Injury may also result if SUCKER-PLUCKER CONCENTRATE is applied to the underside of the tobacco leaf. Thus, application in windy 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 a rain or irrigation, reapplication should not be necessary.

NUMBER OF APPLICATIONS: In many cases a single application of SUCKER-PLUCKER CONCENTRATE is satisfactory to control both primary and secondary suckers. If secondary sucker growth appears, repeat a second treatment on blue-leaf or burley tobacco 5 to 7 days after the first treatment may be advantageous. Excellent leaf quality can be obtained with the use of SUCKER-PLUCKER CONCENTRATE alone in one or where necessary two applications. Some growers favor a dual treatment using SUCKER-PLUCKER CONCENTRATE first at the bottom stage followed 1 to 2 weeks later with a systemic sucker control agent, such as hydantoin used in accordance with manufacturer's instructions. If this dual treatment method is used, an application rate of 1½ to 2 gallons of SUCKER-PLUCKER CONCENTRATE in 50 gallons of water is adequate.

RATE OF APPLICATION: For use on blue-leaf and burley tobacco SUCKER-PLUCKER CONCENTRATE should be diluted at the rate of 4-5 ounces per gallon of water or 1½-2 gallons in 50 gallons of water. When using SUCKER-PLUCKER CONCENTRATE on dark tobacco 7 to 8 ounces per gallon of water or 2½ to 3½ gallons in 50 gallons of water should be used. Use the lower rates when optimum growing conditions exist and tobacco are tender. When applied by hand, 1 gallon of diluted SUCKER-PLUCKER CONCENTRATE will treat approximately 250 plants. If a power sprayer is used, 40-60 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 CONCENTRATE 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 CONCENTRATE rather than the SUCKER-PLUCKER CONCENTRATE to the water.

through to create an down 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 fine fork pressure is required, and in no case should more than about 20 lbs. be used when applied with power equipment, these nozzles per acre 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 CONCENTRATE should be applied to the upper 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 20-25 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.

WARNING: If allowed to stand for extended periods of time, the diluted emulsion may separate. Always remember to top mix well immediately before using. In order to minimize the possibility of injury to the tobacco plants, do not use SUCKER-PLUCKER CONCENTRATE with other chemicals such as insecticides or herbicides, or apply SUCKER-PLUCKER CONCENTRATE to plants which have recently been treated with such chemicals. Be sure that all spray equipment has been carefully checked prior to using in burley tobacco, during periods of high heat and humidity in order to avoid conditions which might favor the spread of yellow stalk or stem rot damage. Daily application of SUCKER-PLUCKER CONCENTRATE under these conditions may.

WARRANTY—CONDITION OF SALE:

Drexel warrants that this product conforms to the chemical description on the label and is reasonable in the purposes intended in the directions for use as required by the label. Drexel makes no other warranties, express or implied, including FITNESS or MERCHANTABILITY in no case shall Drexel 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 Drexel Chemical Company and is accepted as such by the Buyer.



Manufactured By
Drexel Chemical Company

P.O. BOX 8008, MEMPHIS, TENN. 38108-0008

EPA Reg. No. 19713-35
EPA Est. No. 19713-GA-1

Net Contents:
5 Gallons

Keep Out Of Reach Of Children WARNING—AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a Physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
IF IN EYES: Immediately flush eyes with plenty of water. Get medical attention if irritation develops.
IF ON SKIN: Immediately flush skin with plenty of soap and water while removing contaminated clothing and shoes. If irritation develops, seek medical attention.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE INSTRUCTIONS:** Storage should be under lock and key in a well-ventilated room and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or open flame. Do not store plastic containers (4 X 1 gal or 2 X 2½ gal) over 2 pallets high. Do not store metal containers over 4 pallets high. Move containers by handles or cranes. Do not move containers from one area to another unless they are properly sealed. Keep container tightly sealed when not in use. Keep away from any purchase source. Avoid storage near other flammable, toxic, food and fertilizer to avoid contamination. Avoid contamination with drinking materials. Store in original containers only. If the contents are leaking or material is spilled below these steps:

1. Contain spill, absorb with a material such as saw dust, clay granules or dirt.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water hose.
5. Place a washing container in a plastic tub and transfer contents as soon as possible to an empty original container.
6. Do not allow run off to enter sewer or contaminate water supplies.
7. Dispose of waste as indicated below.

PESTICIDE DISPOSAL: Storage, handling from the use of this product may be disposed of on site or at an approved pesticide disposal facility.

CONTAINER DISPOSAL: Recycle, use 17 containers. Transfer to recycling or participating, or purchase are transfer of in a sanitary method, or by other procedures approved by state and local authorities. Plastic containers have high level of resistance. Transfer to recycling or participating, or participating disposal of in a sanitary, light, program, or if allowed by state and local authorities by burning if burned, they do not create.