



51873-18

2-6-1997

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 51873-18	Date of Issuance: FEB 6 1997
	NOTICE OF PESTICIDE: <u> x </u> Registration <u> </u> Reregistration (under FIFRA, as amended)	Term of Issuance: Conditional	
		Name of Pesticide Product: A-TAC 85	
Name and Address of Registrant (include ZIP Code): Fair Products, Inc. P.O. Box 386 Cary, NC 27512-3086			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.			
<p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none">1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.2. Add the phrase "EPA Registration No. 51873-18" to your label before you release the product for shipment.3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling. <p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p>			
Signature of Approving Official: 		Date: FEB 6 1997	

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A stamped copy of the label is enclosed for your records.

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

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****DRAFT****
A-TAC 85 Updated 1-7-97

A-TAC 85/Front panel-97

A-TAC 85®

CONTACT TOBACCO SUCKER CONTROL AGENT

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

PRECAUCION AL USUARIO: Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail)

READ ENTIRE LABEL CAREFULLY BEFORE USING THIS PRODUCT.
(SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS)

ACTIVE INGREDIENTS:

Fatty Alcohols.....85%
(C₈ - 45%, C₁₀ - 55%.....100%)

INERT INGREDIENTS.....15%

TOTAL.....100%

This product contains 6.01 lbs. of fatty alcohols per gallon

SHAKE WELL BEFORE USING

If not used in accordance with directions, plant injury,
excessive residues, or other undesirable results may occur.

MANUFACTURED BY
Fair Products, Inc., USA
Agri-Specialties Division
Post Office Box 386
Cary, North Carolina 27511
Telephone: (919) 467-8352

MADE IN U.S.A.
EPA REG. NO. 51873-RI
EPA EST. NO. 45671-NC-01

NET CONTENTS:
7.57 LITERS (7570 ML.)
2 GALLONS (256 FL. OZ.)

ACCEPTED
with COMMENTS
In EPA Letter Dated

FEB 6 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

51873-18

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****DRAFT****
A-TAC 85 Updated 1-7-97

A-TAC 85/Left side panel-97

PRECAUTIONARY STATEMENTS
Hazards to humans and domestic animals

WARNING: Causes Eye Irritation. Do Not Get In Eyes, On Skin Or On Clothing.
Harmful If Swallowed. Avoid Inhalation Of Mist.

STATEMENTS OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available large quantities of water. Avoid alcohol.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for **CATEGORY C** on an EPA chemical resistance category selection chart.

APPLICATORS AND OTHER HANDLERS MUST WEAR:

- Coveralls
- Chemical resistant gloves such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- Shoes plus socks
- Protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

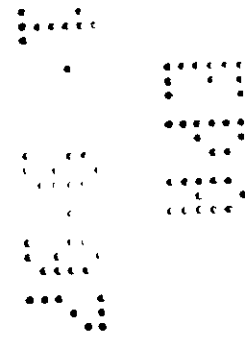
USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply this product through any type of irrigation system. Do not contaminate water when disposing of equipment washwaters.



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A-TAC 85 Updated 1-7-97

A-TAC 85/Right side panel-97

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or persons, either directly or indirectly through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**Do not enter or allow worker entry into treated areas during the
Restricted Entry Interval (REI) of 24 hours.**

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical resistant gloves such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- Shoes plus socks
- Protective eyewear.

STORAGE AND DISPOSAL

1. **PROHIBITIONS**-Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.
2. **PESTICIDE DISPOSAL**-Pesticide spray mixture or rinse that cannot be used according to label instructions must be disposed of according to applicable federal, state, or local procedures.
3. **CONTAINER DISPOSAL**-Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill or by incineration if allowed by state and local authorities.
4. **GENERAL**-Consult federal state or local disposal authorities for approved alternative procedures such as limited open burning

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WHEN TO APPLY:

A-TAC 85 can be applied anytime 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 A-TAC 85, do not apply when the wind is high enough to turn the top leaves over. Do not apply during the rain or when plants are wet. If however, it rains after A-TAC 85 has been on the plants for over an hour, you should not have to apply A-TAC 85 again.

HOW MUCH A-TAC 85 TO APPLY:

NOTE: In the event of an extended season and to avoid excessive MH residues, a later season application of 2.5 gallons A-TAC 85 in 47.5 gallons water (5% concentration) may be made 3 to 4 weeks after MH application.

Dark: For hand sprayer, use 6 to 8 ounces per gallon (177-237 milliliters per gallon (3.785 liters) of water.

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****DRAFT****
A-TAC 85 Updated 1-7-97

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Cigar: Use 4 to 5 ounces per gallon (118-148 milliliters
per 3.785 liters) of water to apply with a hand sprayer.

Maryland: Use 4 to 4.5 ounces per gallon (118-133 milliliters
per 3.785 liters) of water to apply with a hand sprayer.

When applied by hand, 1 gallon (3.785 liters) of diluted A-TAC 85 will treat approximately 190 plants.
If a power sprayer is used, 50 gallons (189 liters) of diluted product should be applied per acre of tobacco.

HOW TO APPLY:

The diluted emulsion is most easily prepared by adding the required amount of A-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 A-TAC 85 rather than the A-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 2/3 to 1 ounce (20-30 milliliters) per plant (or enough to insure rundown to the bottom of the plant). A coarse spray is recommended, directed downward at the top of the stalk from 6-8 inches above the top leaves, very little tank pressure is required, and in no case should more than 20 pounds be used.

When applied with power equipment, three nozzles per row should be used (TG full cone tips, or larger, are satisfactory). One TG-5 nozzle should be directed downward over the center of the row and two TG-3s should be positioned approximately 11 inches on either side directed at or slightly above the top of the stalk. The diluted A-TAC 85 should be applied to the 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 to 25 lbs., and should never exceed 25 lbs. By using the recommended spray tips, spraying at approximately 20 lbs. pressure, and operating a tractor speed of 2.5 to 3 mph, you will apply approximately 50 gallons of diluted emulsion per acre of tobacco.

HOW OFTEN TO APPLY:

Usually one application of A-TAC 85 will give good control of both primary and secondary suckers and produce excellent leaf quality. However, in most cases a dual treatment of A-TAC 85 is recommended 7 to 10 days apart to allow time for uneven crops to become uniform. For season long sucker control, these treatments should be followed by a maleic hydrazide treatment (such as FST-7, FAIR 80 SP, FAIR 30 or FAIR PLUS) applied within 7-14 days of the last A-TAC 85 treatment in accordance with label instructions. *In the event of an extended season and to avoid excessive MH residues, a later season application of 2.5 gallons A-TAC 85 in 47.5 gallons water (5% concentration) may be made 3 to 4 weeks after MH application.*

NOTES:

1. Mix well prior to use and, if allowed to stand during the use, mix again before applying since the diluted emulsion may separate on standing.
2. Do not use on Burley tobacco during periods of high heat and high humidity.
3. Usage according to the directions outlined has resulted in adequate sucker control with very little or no leaf injury. Application not in accordance with the directions may lead to injury of leaves or improper sucker control.
4. Make sure spray equipment is clean before using.

WARRANTY STATEMENT: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.