

51873 -5

04/01/1994

file 1/8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

APR 1 1994

THOMAS A. TUCKER  
FAIR PRODUCTS, INC.  
BOX 386  
CARY, N.C. 27512

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/15/93 Response to PR Notice 93-7  
EPA Reg. No. 51873-5  
FAIR-TAC

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola ink on paper that  
contains at least 50% recycled fiber

Page 2

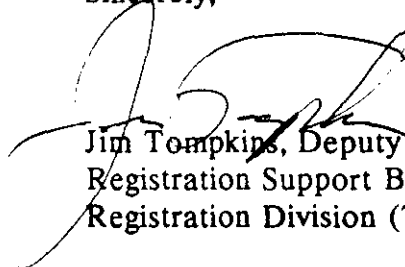
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Thomas A. Tucker  
FAIR PRODUCTS INC  
BOX 386  
CARY NC 27512

Comment for: EPA Reg Nr.51873-5  
FAIR-TAC

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

The Agricultural Use Requirements section must be located in a clearly separate box on the product labeling -- with lines or other graphic indicators (such as contrasting color) to separate the section from the surrounding text.

Correct the typographical errors circled on your proposed label.

4/8

Added WPS  
Statements

FAIR-TAC/Page 1

# FAIR-TAC

CONTACT TOBACCO SUCKER CONTROL AGENT

### WARNING

KEEP OUT OF REACH OF CHILDREN  
Do not inhale mist. Avoid  
with eyes, skin, and  
clothing.

### "AVISO"

PRECAUCION AL UNUARIO:  
Si usted no entiende la contact  
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)

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### SHAKE WELL BEFORE USING

If not used in accordance with directions, plant injury, excessive  
residues, or other undesirable results may occur. Read label  
carefully before using this product.

#### ACTIVE INGREDIENT:

n-Decanol.....78.5%

INERT INGREDIENTS.....21.5%

TOTAL.....100.0%

THIS PRODUCT CONTAINS 5.7 LBS. OF FATTY ALCOHOL PER GALLON

READ LABEL CAREFULLY  
BEFORE USING THIS PRODUCT

MADE IN U.S.A.

EPA Registration No. 51873-5

EPA EST.No. 45671-NC-01

NET CONTENTS:

2 GALLONS (256 Fl Oz)

7.57 LITERS (7570 mL)

#### MANUFACTURED BY

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

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

APR 1 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
51873-5

FAIR-TAC/Left side panel-93

PRECAUTIONARY STATEMENTS  
Hazards to humans (& domestic animals)

WARNING:

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.

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.

All New

APPLICATORS AND OTHER HANDLERS MUST WEAR:

- Long-sleeved shirt and long pants
- Chemical resistant gloves such as barrier laminate or butyl rubber or nitrile rubber or neoprene or polyvinyl chloride or viton <sup>rubber</sup>
- 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, or 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 by cleaning of equipment or disposal of wastes.

FAIR-TAC/Right side panel-93

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 workers 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 or polyvinyl chloride or viton *rubber*
- Shoes plus socks
- Protective eyewear

All New

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 AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

FAIR-TAC/Rear panel-93, p.1

FAIR-TAC is an effective contact sucker control agent which goes to work promptly (usually within a period of one hour) to kill tobacco suckers. FAIR-TAC is mixed with water to form a milky emulsion which is then applied as a coarse spray directly on to the suckers. In a period of about one hour the contacted suckers turn brown to black and costly and tedious hand suckering is eliminated.

For maximum sucker control FAIR-TAC applications are followed within 7-10 days by systematic maleic hydrazide sucker control agents such as FST-7, FAIR 30 OR FAIR PLUS applied in accordance with directions.

DIRECTIONS

Top the tobacco plants when they are in the late button or early flower stage and remove by hand any suckers which are over one inch. Plants that are leaning must be straightened so that the spray flows down the stalk evenly and contacts each sucker. The plants should be sprayed with FAIR-TAC within one day after topping and not later than two days.

FAIR-TAC can be applied at any time during the day up to early evening before the leaves begin to close but it is best to wait until the dew is dried if the spray is applied in the early morning. Spraying during the bright noon-day sun at atmospheric temperatures above 90 F should be avoided since injury to the top tender leaves may result. In this case, it is recommended that spraying be delayed until the afternoon when the plants have recovered from wait.

Do not apply FAIR-TAC when the wind velocity is high enough to turn over the top leaves since injury may result from the application to the tender underside of the tobacco leaf. Do not apply during a rain or when the leaves are still wet. When properly sprayed on tobacco plants, FAIR-TAC will be effective if it has at least one hour to act before being washed off by rain. Usually one application of FAIR-TAC will give good control of both primary and secondary suckers and produce excellent leaf quality. However, a dual treatment of FAIR-TAC 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 (such as FST-7, FAIR 30 OR FAIR PLUS) treatment applied within 7-10 days of the last FAIR-TAC treatment in accordance with instructions.

BURLEY and FLUE CURED TOBACCO:

Add 50 gallons of water to 1.5 to 2 gallons of FAIR-TAC. For smaller quantities, add one gallon of water to 5 to 6 ounces of FAIR-TAC. Always add water to the FAIR-TAC, not the reverse. Apply with diluted emulsion at the rate of 50 to 60 gallons per acre of tobacco. Take care to observe that the emulsion is running down the tobacco stalk and wetting the suckers properly.

FAIR-TAC/Rear panel-93, p.2

DARK TOBACCO

Add 50 gallons of water to 2 to 2.5 gallons of FAIR-TAC. For smaller quantities, add one gallon of water to 7 to 8 ounces of FAIR-TAC. Always add water to the FAIR-TAC, not the reverse. Apply with diluted emulsion at the rate of 50 to 60 gallons per acre of tobacco. Taking care to observe that the emulsion is running down the tobacco stalk and wetting the suckers properly.

When applying FAIR-TAC with power equipment, use a coarse spray (TG full cone tips or the equivalent) three nozzles per row. One TG-5 nozzle should be directed downward over the center of the row and two TG-3 nozzles should be 11 inches on either side directed at or slightly above the top of the stalk. FAIR-TAC should be applied from a height of about 12-16" above the top of the taller stalks of tobacco. Keep the boom pressure at 20-25 lbs, and do not exceed 25 lbs. pressure. Operate the vehicle at a speed of 2 to 3 miles per hour and apply 50 to 60 gallons of diluted emulsion per acre of tobacco.

When using a hand-held or knapsack type sprayer, be sure to use a coarse spray and direct the spray downward at the top of the stalk about 6 inches above the top leaves. Apply enough diluted emulsion to get run down to the bottom of each plant. Not much tank pressure is needed. Do not exceed 20 lbs. of pressure.

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 use.
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. Do not contaminate water by cleaning of equipment or disposal of rinsates.
5. 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.