

51873-5

07/14/2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7504P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
51873-5

Date of Issuance:
JUL 14 2010

NOTICE OF PESTICIDE:
Registration
[X] Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:
Fair-Tac

Name and Address of Registrant (include ZIP Code):

Fair Products, Inc. USA
Agri-Specialists Division
P.O. Box 386
Cary, NC 27512

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.

This product is reregistered in accordance with FIFRA provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.

Signature of Approving Official:

[Handwritten signature]

Tony Kish
Product Manager 22
Fungicide Branch
Registration Division (7504P)

Date:

JUL 14 2010

EPA Reg. 51873-5

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2) Per the acute toxicity review, the signal word currently on the label "DANGER" must be revised to read "CAUTION" and Spanish signal word "PELIGRO" must be deleted from the label.

3) Note to Physician text is not triggered for this product and may be deleted from the label.

4) Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing."

5) The handler PPE must be revised to read:

"Some materials that are chemical-resistant to this product are made of barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

Long-sleeved shirt and long pants,  
Chemical-resistant gloves, and  
Shoes and socks."

6) Per the RED label table, the text in **bold type** below must be added to the following User Safety Requirements:

"...If no such instructions for washables **exist**, use detergent and hot water..."

7) Delete the period (.) between the words 'intertidal' and 'areas' in the Environmental Hazards section.

8) The text "Do not discharge effluent containing this product into lakes... For guidance contact your State Water Board or Regional Office of the EPA" must be deleted from the directions for use.

9) The following revisions are needed to the Agricultural Use Requirements box:

-The REI must be changed from 24 to 48 hours.

-The text "coveralls over long sleeved shirt and long pants" must be revised to read "coveralls."

10) On page 1, change "inerts ingredients" to "other ingredients". On page 4, update the container disposal language with PR Notice 2007-4.

11) On page 5, change "is recommended 7 to 10 days" to "may be applied 7 to 10 days".

12) To the Warranty section add "to the extent consistent with applicable law" in front of "seller's guarantee shall".

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this letter or the next round of printing must bear the new revised label. If these EPA conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these EPA Reg. conditions. This label supersedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Enclosure: Product Chemistry Review  
Acute Toxicology Review

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FAIR-TAC/Front panel

# FAIR-TAC®

CONTACT TOBACCO SUCKER CONTROL AGENT

## DANGER-(PELIGRO)

### KEEP OUT OF REACH OF CHILDREN

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)

**ACTIVE INGREDIENT:**

n-DECANOL (C<sub>10</sub>).....78.5%

**INERT INGREDIENTS:**.....21.5%

**TOTAL**.....100.0%

THIS PRODUCT CONTAINS 5.7 LBS. OF FATTY ALCOHOL PER GALLON

**READ ENTIRE LABEL CAREFULLY BEFORE USING THIS PRODUCT**

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

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

Sold by

**Fair Products, Inc., USA**  
Agri-Specialties Division  
Post Office Box 386  
Cary, North Carolina 27512  
Telephone: (919) 467-8352

MADE IN U.S.A.

EPA REG. NO. 51873-5

EPA EST. NO. 45671-NC-01

012104V-2008P

NET CONTENTS:

7.57 LITERS (7570 ML.)

2 GALLONS (256 FL. OZ.)

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**  
~~0102 11 1111~~

JUL 14 2010

7-14-10  
E.K.

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, p.1

**PRECAUTIONARY STATEMENTS**  
Hazards to humans and domestic animals

**Danger**

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Wear protective eyewear, (goggles or face shield). Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes, or clothing. Avoid inhalation of mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS (moved into box)**

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 by cleaning of equipment or disposal of wastes.

**FIRST AID**

**FATTY ALCOHOLS (N-DECANOL)**

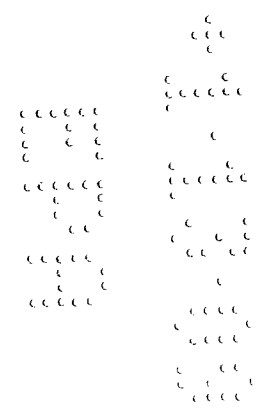
If In Eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If On Skin or Clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
If Inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**Hot Line Number**

**FATTY ALCOHOLS (N-DECANOL)**

Have the container or label with you when calling a poison control center or doctor or going for treatment. For emergency information on product call (919) 467-8352, Monday through Friday 9 am to 5 PM EST. After 5 PM call your poison control center or call the National Poison Control Hotline at 1-800-222-1222 for additional information.

**NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage**



**USE PRECAUTIONS**

**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.

**MIXERS, LOADERS, APPLICATORS AND OTHER HANDLERS MUST WEAR:**

- Long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear.

**USER SAFETY REQUIREMENTS**

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**

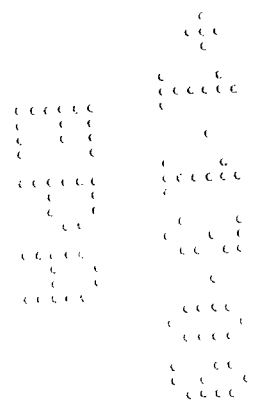
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
- Remove clothing / PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**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.

\*Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System(NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.



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FAIR-TAC/Right side panel

### 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.**

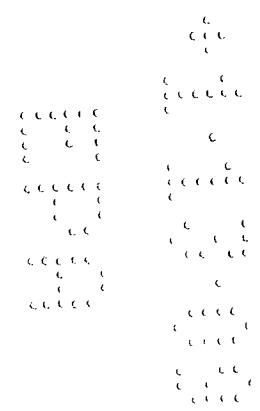
PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls over long sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

1. **PESTICIDE STORAGE** - Do not stack over 2 pallets high. Store original containers in cool dry place away from food, water and feed.
2. **PESTICIDE DISPOSAL** - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.
3. **CONTAINER DISPOSAL** - Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.
4. **GENERAL** - Consult federal, state or local disposal authorities for approved alternative procedures in your area.



FAIR-TAC/Rear panel, 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 (MH) type sucker control agents such as **FST-7, FAIR 80 SP, FAIR 30** or **FAIR PLUS** applied in accordance with directions.

**DIRECTIONS**

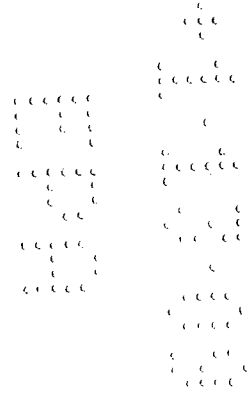
Top the tobacco plants when they are in the late button or early flower stage and remove by hand any suckers which are over one inch. Plants that are leaning must be straightened so that the spray flows down the stalk evenly and contacts each sucker. The plants should be sprayed with FAIR-TAC within 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 noonday 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 wilt. 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. Do not apply during periods of high heat or if plants are under excessive stress.

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 (MH) product (such as **FST-7, FAIR 80 SP 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 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, p.2

**DARK TOBACCO**

Add one gallon of water to 7 to 8 ounces of FAIR-TAC. Always add water to the FAIR-TAC, not the reverse. Take 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-3 full cone tips or larger) three nozzles per row. Ideally, 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 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 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 humidity or under conditions which favor the spread of tobacco diseases.
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.

