UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR 4 2004

Mr. Thomas A. Tucker Fair Products, Inc. P.O. Box 386 Cary, NC 27512

Subject: FAIR-TAC

EPA Reg. No.: 51873-5

Submission dated Jan 19, 2004

Dear Mr. Tucker:

The revised product labeling referred to above, submitted in connection with reregistration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

NOTE; According to 40 CFR 156.66 the First Aid section of the label must appear on the front panel of the label. The Agency cannot determine the exact location of the First Aid section on the proposed label, but reminds you of this requirement.

Submit one copy of the final printed label before releasing the product for shipment. A stamped copy of the label is enclosed for your records. If you have questions, contact my staff at (703) 308-6742 or electronically at moneilly dennis@epa.gov.

Sincerely,

Cynthia Giles-Parker Product Manager 22

Fungicide Branch

Registration Division (7505C)

Enclosure: Accepted label

. **DRAFT**

FPA Approved 01/08/1994 label Updated 01-19-2004

FAIR-TAC/Front panel

PROPOSED CHANGES IN RED

FAIR-TAC®

CONTACT TOBACCO SUCKER CONTROL AGENT

DANGER-(PELIGRO

KEEP OUT OF REACH OF CHILDREN

PRECAUCION AL USE ARTID. Submed as enticinde la ctiqueta, busque a alguien para que se la explique a astemen detalle. (If you do not understand the label, find someone to explain it to you in detail):

ACTIVE INGREDIENT:

n-DECANOL (C₁₀) 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 27511

Telephone: (919) 467-8352

MADE IN U.S.A. EPA REG. NO. 51873-5 EPA EST. NO. 45671-NC-01

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

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ACCEPTED
with COMMENTS
In EPA Letter Dated:

MAR 4 2004

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EPA Approved 04/08/1994 label Updated 01-19-2004

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 containinated cicilotic 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 when disposing of equipment wash waters.

| FIRST AID FATTY ALCOHOLS (N-DECANOL) | |
|--|--|
| If In Eyes | Hold eye open and ruise slowly and gently with water for 15-20 minutes Remove contact lenses, if present, after the first 5 minutes, then continue ruising eye Call a poison control center or doctor for treatment advice. |
| . If On Skin or Clothing | Take off contaminated clothing. Ranse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. |
| If Swallowed | Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. De not give anything by mouth to an unconscious person. |
| If Inhaled | Move person to fresh air b person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice. |
| Hot Line Number LATTY 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 (#19) 467-8352, Monday through Friday 9 am to 3 PM EST. After 5 PM call your poison control. (#19) 467-8352, Monday through Friday 9 am to 3 PM EST. After 5 PM call your poison control. (#19) 467-8352, Monday through Friday 9 am to 3 PM EST. After 5 PM call your poison control.

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

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EPA Approved 04/08/1994 label Updated 01-19-2004

FAIR-TAC/Left side panel, p. 2 Box added here

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.

APPLICATORS AND OTHER HANDLERS MUST WEAR:

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

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.
- 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.

DRAFT EPA Approved 04/08/1994 Tabel Updated 01-19-2004

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 Luw. 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 recondinguing, or puncture and dispose of in a samilary landfill or by incineration, or if allowed by state and local authorities by burning. If burned stay out of smoke
- 4. **GENERAL** Consult tederal state of local disposal anthonties for approved alternative procedures in your area.

FAIR-TAC/Rear panel, p. l

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.



DRAFT -EPA Approved 04/08/1994 Tabel Updated 01-19-2004

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.
- Do not use on Burley tobacco during periods of high heat and humidity or under conditions which favor the spread of tobacco diseases.
- 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.