

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Roland L. Cargill Fair Products, Inc PO Box 386 Cary, NC 27512

**NOTIFICATION** 

APR 1 9 2012

Subject:

Notification for Alternate Brand Name per PRN 98-10

Submission date: 4/2/2012

Product Name: O-TAC Plant Contact Agent

EPA Reg. No. 51873-18 Decision Number 463600

## Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the action(s) requested falls within the scope of PRN-98-10.

The Alternate Brand Name Green-TAC Plant Contact Agent dated 4/2/12 is "acceptable" and will be placed in the regulatory file.

If you have questions concerning this letter, please call Banza Djapao at 703-305-7269 or via email at djapao.banza@epa.gov, or you may call me at 703-308-9443.

Sincerely,

Tony Kish

Product Manager 22

Fungicide Branch

Registration Division (7504P)

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Please read instructions on reverse before upleting for United S Environmental Prot Washington, I	tetes tection Agency	Form Approv	Registra Amenda Other	tion	OPP Identifier Number	
Appli	ication for Pest	icide - Section	n I			
1. Company/Product Number Fair Products, Inc. / 51873-18		2. EPA Product Manager Tony Kish		_	3. Proposed Classification	
4. Company/Product (Name) Fair Products, Inc./ GREEN-TAC PLANT CONTACT AC		PM# 22			None Restricted	
5. Name and Address of Applicant (Include ZIP Code)  Fair Products, Inc. PO Box 386, Cary, NC 27512  Check if this is a new address	(b)(i to: EP:	A Reg. No. 5187  oduct Name O-T	milar or ident	ical in co	FIFRA Section 3(c)(3) omposition and labeling AGENT	
	Section	- 11				
Amendment - Explain below.  Resubmission in response to Agency letter dated_  X Notification - Explain below.	[ [	Final printed lab Agency letter d "Me Too" Appli Other - Explain	ated cation.	to		
O-TAC PLANT CONTACT AGENT.  1. Material This Product Will Be Packaged In:	Section	- 111				
Child-Resistant Packaging  Yes*  No  If "Yes"  No. per		Yes X No. per ackage wgt container		Metal  Metal  Plastic  Glass  Paper  Other (Specify)		
	e(s) Retail Container	2 2000	On Label		ons	
Land Land	Lithograph Paper glued Stenciled	Other _	On Caber	ing accon	ipanying product	
Plastic sleeve or glued paper	Section	- IV				
Contact Point (Complete items directly below for identification)			cassary to no	oces this	e englication I	
Name Roland L. Cargill	Title	Title Product Pog Specialist Tele			e No. (Include Area Code)	
Ce I certify that the statements I have made on this for I acknowledge that any knowingly false or misleadir both under applicable law.	rtification rm and all attachments ng statement may be p	s thereto are true, ac ounishable by fine or	curate and cor imprisonment	nplete. or	6. Dete Application Received (Stan.ped)	
2. Signature	3. Title Product Regi	tle duct Registration Specialist				
4. Typed Name Roland L. Cargill	5. Date 4/2/2012				( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	



April 2, 2012

Tony Kish Product Manager, Team-22 Fungicide Branch, Registration Division Document Processing Desk (AMEND) Office of Pesticide Programs (7504P) U.S Environmental Protection Agency Room S-4900 One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501 NOTIFICATION APR 1 9 2012

Subject: Adding of an alternate brand name.

Dear Tony:

We appreciated your prompt response to our inquiry about the registration for GREEN-TAC PLANT CONTACT AGENT. As a result, we are submitting documentation as a simple notification under PR98-10 and constitutes the adding of an alternate brand name (ABN) for O-TAC PLANT CONTACT AGENT (EPA Reg. No. 51873-18), and thus keeping the primary brand name as O-TAC PLANT CONTACT AGENT.

Attached is the completed form 8570-1 with the notification certification statement (in the explanation section) and 5 copies highlighted/clean label copies for GREEN-TAC PLANT CONTACT AGENT.

Again we appreciate your assistance on this matter. If you have any questions, please do not hesitate to contact me at (919) 467-1599 or by email <u>carla@fairproductsinc.com</u>.

Sincerely,

Roland L. Cargill

**Product Registration Specialist** 

Z Cargill

Enclosed

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GREEN-TAC PLANT CONTACT AGENT/Front panel

## **GREEN-TAC PLANT CONTACT AGENT®**

CONTACT TOBACCO SUCKER CONTROL AGENT

KEEP OUT OF REACH OF CHILDREN

## WARNING - AVISO

Do not inhale mist. Avoid contact with eyes, skin and clothing.

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.

#### **ACTIVE INGREDIENTS:**

If not used in accordance with directions, plant injury, excessive residues, 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. 51873-18 EPA EST. NO. 45671-NC-01 08092009V-2012P NET CONTENTS: 18.93 LITERS 5 GALLONS

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GREEN-TAC PLANT CONTACT AGENT/Left side panel, p. 1

## PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals

#### WARNING

Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles or face shield). Causes skin irritation. Harmful if swallowed. Avoid inhalation of mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

## **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 by cleaning equipment or disposal of wastes.

	FIRST AID FATTY ALCOHOLS (ALIPHATIC ALCOHOLS)
If In Eyes	<ul> <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> <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> <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> <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 (aliphatic alcohols)

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.

## 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.

## 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 made of any waterproof material
- Shoes plus socks
- Protective eyewear.

GREEN-TAC PLANT CONTACT AGENT/Right side panel

## **USE PRECAUTIONS**

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

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.

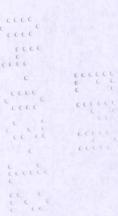
## **USER SAFETY REQUIREMENTS**

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:

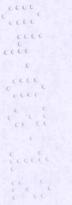
- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash outside of gloves before removing.
   As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



#### 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 resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- 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.



GREEN-TAC PLANT CONTACT AGENT/Rear panel, p.1

GREEN-TAC PLANT CONTACT AGENT is a carefully balanced combination of active ingredients and wetting agents to be used for the control of sucker growth on Burley, Flue-Cured, Dark, Maryland and Cigar 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 is comes in direct contact with suckers; therefore, the material is applied so that maximum contact is made with the suckers.

#### WHEN TO APPLY:

GREEN-TAC PLANT CONTACT AGENT can be applied before or after topping. Best results are usually obtained by spraying the tobacco with GREEN-TAC PLANT CONTACT AGENT before topping in the early to late button stage and then topping the tobacco immediately followed by additional applications of GREEN-TAC PLANT CONTACT AGENT as needed. If you top the tobacco before spraying, remove any suckers over one inch in length as you top and apply GREEN-TAC PLANT CONTACT AGENT after topping. Because GREEN-TAC PLANT CONTACT AGENT is a contact type agent, it is necessary to straighten any plants that are leaning so that the emulsion flows down the stalk evenly and contacts each sucker.

GREEN-TAC PLANT CONTACT AGENT usually can be applied anytime during the day, but not to wilted plants. 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 GREEN-TAC PLANT CONTACT AGENT, 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 GREEN-TAC PLANT CONTACT AGENT has been on the plants for over an hour, you should not have to apply GREEN-TAC PLANT CONTACT AGENT again. Do not apply during periods of high heat or if plants are wilted.

#### HOW MUCH GREEN-TAC PLANT CONTACT AGENT TO APPLY:

Flue-Cured: For power sprayer - use 2 gallons (7.57 liters) in 48 gallons (182 liters)

of water, for a total spray solution of 50 gallons (189 liters) –4% solution. Or 2.5 gallons (9.4 liters) in 47.5 gallons (180 liters) of water for a total spray solution of 50 gallons (189 liters) – 5% solution.

For hand sprayer - use 4 to 5 ounces (118-148 milliliters) in water to make a total of 1 gallon

(3.785 liters) of spray solution. Or 6 ounces (177 milliliters) in water to make a total of 1 gallon (3.785 liters) of spray solution.

**NOTE:** In the event of an extended season, later applications of 2.5 gallons (9.4 liters)

GREEN-TAC PLANT CONTACT AGENT in 47.5 gallons (180 liters) water

(5% concentration) may be made.

**Burley:** For power sprayer - use 1.75 to 2 gallons (6.62-7.57 liters) in water to make a total of 50 gallons

(189 liters) of spray solution (3.5 to 4% solution).

**Dark Fired:** For hand sprayer, use 6 to 8 ounces (177-237 milliliters) in water to make a total of 1 gallon (3.785

liters) of spray solution.

Cigar: Use 4 to 5 ounces (118-148 milliliters) in water to make a total of 1 gallon (3.785 liters) of soray

solution to apply with a hand sprayer.

# NOTIFICATION

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GREEN-TAC PLANT CONTACT AGENT/Rear panel,p.2

Maryland:

Use 4 to 4.5 ounces (118-133 milliliters) in water to make a total of 1 gallon (3.785 liters) of spray solution to apply with a hand sprayer

solution to apply with a hand sprayer.

When applied by hand, 1 gallon (3.785 liters) of diluted GREEN-TAC PLANT CONTACT AGENT 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 GREEN-TAC PLANT CONTACT AGENT 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 GREEN-TAC PLANT CONTACT AGENT rather than the GREEN-TAC PLANT CONTACT AGENT to the water to enhance mixing and reduce floating.

If you use a hand-held or backpack sprayer, the diluted solution 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 GREEN-TAC PLANT CONTACT AGENT 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 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 solution per acre of tobacco.

#### **HOW OFTEN TO APPLY:**

Usually one application of GREEN-TAC PLANT CONTACT AGENT will give good control of both primary and secondary suckers and produce excellent leaf quality. However, in most cases a dual treatment of GREEN-TAC PLANT CONTACT AGENT is recommended 5 to 7 days apart to allow time for uneven crops to become uniform. In the event of an extended season a later season application of 2.5 gallons GREEN-TAC PLANT CONTACT AGENT in 47.5 gallons water (5% concentration) may be made.

#### **NOTES:**

- 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.
- 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.
- 5. Do not mix with other pesticides, fertilizers, surfactants or any other materials as plant damage or death may result.

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.