

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 22, 2019

Mr. Roland L. Cargill Product Registration specialist Fair Products, Inc. P.O. Box 386 Cary, N.C. 27512

Subject: Notification per PRN 98-10 – Revised Label Format and Wording

Product Name: Maleic Hydrazide 96% Technical Grade

EPA Registration Number: 51873-10 Application Date: March 15, 2019

Decision Number: 551084

Dear Mr. Cargill:

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

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact please contact Eleanor Thornton at 703-305-6799 or by email at Thornton.eleanor@epa.gov.

Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505P

NOTIFICATION

51873-10

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/22/2019

Remove logo at top of page

MALEIC HYDRAZIDE 96% TECHNICAL GRADE

HERBICIDE/PLANT GROWTH REGULATOR FOR FORMULATING USE ONLY

KEEP OUT OF REACH OF CHILDREN CAUTION

Active Ingredient: Maleic Hydrazide (1,2-Dihydro-3,6-pyridazinedione)96%	
Inert Ingredient:	4%
Total	100%

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

Manufactured by:



Fair Products, Inc., USA
Agri-Specialties Division
Post Office Box 386
Cary, North Carolina 27512-0386
Telephone: (919) 467-8352

EPA Reg. No. 51873-10 EPA EST No. 45671-NC-01 01172007V-2019P Net Contents: 44 lbs.

MH 96% Technical 2019 (continued)

Revised First Aid per Label Review Manual

FIRST AID		
If In Eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye 	
	Call a poison control center or doctor for treatment advice.	
If On Skin or	Take off contaminated clothing.	
Clothing	• Rinse 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.	
	Do not give anything by mouth to an unconscious person	
If Inhaled	Move person to fresh air.	
	• If 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

Removed Maleic Hydrazide wording per Label Review Manual

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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Avoid breathing dust or spray mist. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

Revised placement per Label Review Manual Removed USE PRECAUTIONS wording

PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

MH 96% Technical 2019 (continued)

Added USER SAFETY REQUIREMENTS

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry.

Moved USER SAFETY RECOMMENDATIONS PER Label Review Manual

USER SAFETY RECOMMENDATIONS

Users should:

- 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.

Added box and changed wording per Label Review Manual

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 or rinsate.

Added per EPA on all MH products

SURFACE WATER ADVISORY

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water.

This product is classified as having high potential for reaching surface water via runoff for several days after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of maleic hydrazide from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. Do not stack over 2 pallets high. Move bags carefully so as not to tear or puncture. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Do not allow material to become wet or store in a damp, humid area. Keep away from any puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Store in original container only. If the contents are leaking or material is spilled follow these steps:

- 1 Collect and place in suitable containers for disposal.
- 2 Wash area with water and soap to remove remaining pesticide.
- 3 Follow washing with clean water rinse.
- 4 Do not allow run off to enter sewer or contaminate water supplies.
- 5 Dispose of waste as indicated below.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. 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.

CONTAINER DISPOSAL

FIBER DRUMS WITH LINERS - Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into applications equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

PAPER AND PLASTIC BAGS - Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product may be used only in the formulation of herbicides/plant growth regulators for use on tobacco and rights of way.

Added PRECAUTIONS per Label Review Manual

PRECAUTIONS

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

MH 96% Technical 2019 (continued)

Added New Warranty and Disclaimer Statement per Label Review Manual

Warranty and Disclaimer Statement:

The directions for use of this product are believed carefully, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Fair Products, Inc. the manufacturer, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Fair Products, Inc. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product, sold to you. Except as warranted by this label, Fair Products, Inc., the manufacturer, or the seller makes no warranties, guarantees, or representations of any kind to the buyer or the user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Fair Products, Inc., the manufacturer's or the seller's total liability shall be limited to damages not exceeding the cost of the product. No agent or employee of Fair Products, Inc. or the seller is authorized to amend the terms of this warranty disclaimer or the product's label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Fair Products, Inc., the manufacturer, or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.