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

9198-76

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 17 1998

Dawn L. Walters The Andersons, Lawn Fertilizer Division P.O. Box 119 Maumee, OH 43537

Subject: The Andersons Tee Time Fertilizer with 1.5% Oftanol EPA Reg. No. 9198-76 Revised Split Labeling for Commercial and Homeowner Use Response to EPA Letter of January 5, 1995 Received at EPA June 6, 1997

Dear Ms. Walters,

The subject revised labels have been reviewed. Due to continuing Agency concerns for human exposure to isofenphos, particularly infants and children, the labels must include directions for immediately watering-in the product. The label designated for "homeowner" use contains such language. The "commercial" use label does not. The homeowner use label will be acceptable upon receipt of two (2) copies of your final printed labeling before you release the product for shipment. The commercial use label is acceptable provided the following changes are made:

1. Under <u>Preventative Applications, Curative Applications, and Mole Crickets</u>, delete the words "For best results." State clearly that water must be applied immediately after application in all cases.

2. Under <u>Restrictions</u>, delete the first paragraph, "For best results,as listed in the directions." Substitute the following statement: "This material shall be watered in by the applicator with sufficient water as listed in the directions."

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product constitutes



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



acceptance of these conditions.

Stamped copies of the labels are enclosed for your files.

Sincerely,

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Elizabeth T. Healeren

Elizabeth T. Haeberer Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosures

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9198-76H Page **1 of 5**

(FRONT PANEL)

HOMEOWNER USE ONLY

(The above is for internal use only and will not appear on the final label copy)

THE ANDERSONS TEE TIME FERTILIZER WITH 1.5% OFTANOL

ACTIVE INGREDIENTS:

1-Methylethyl 2-((ethoxy((1-methylethyl)amino)phophionthioyl)oxy)benzoate	. 1.5%
INERT INGREDIENTS	98.5%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT __ LBS.

TREATS UP TO ____ SQ.FT.

ACCEPTED with COMMENTS In EPA Letter Dated:

APR 17 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9/98-76

EPA REG. NO. 9198-76

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EPA EST. NO. 9198-OH-1

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(BACK PANEL)

HOMEOWNER USE ONLY

(The above is for internal use only and will not appear on the final label copy)

NET WEIGHT LBS. (22.7 Kg)

TREATS UP TO ____ SQ.FT.

THE ANDERSONS TEE TIME FERTILIZER WITH 1.5% OFTANOL

GUARANTEED ANALYSIS

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Total Nitrogen (N)	32%
1.2% Ammoniacal Nitrogen	
24.3% Urea Nitrogen	
6.5% Coated Slow Release Urea Nitrogen	
Available Phosphate (P2O2)	3% .
Soluble Potash (K2O)	5%
Sulfur (S) 4.9%	

Primary Plant Foods Derived from Urea, Muriate of Potash, Ammonium Phosphates, Sulfur Coated Urea.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse. Keep out of reach of children.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Give a glass ortwo of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an "t", unconscious or convulsing person.

IF ON SKIN: Wash with soap and hot water.

IF IN EYES: Flush with plenty of water.

IF INHALED: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

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(BACK PANEL)

HOMEOWNER USE ONLY

(The above is for internal use only and will not appear on the final label copy)

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and other wildlife. Do not apply to water. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

It is a violation of the Federal Law to use this product in a manner inconsistent with its labeling.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

RECOMMENDED APPLICATIONS

Use this product at the rate of 3 lbs. per 1,000 sq.ft. The timing of the applications vary dependent upon the insect which is being controlled. Follow the directions as specified below for control of the listed turf grass pests. Consult your local turf, State Agricultural Experiment Station, or State Extension Specialists for more specific information regarding the timing of applications.

White Grub larvae (such as Japanese Beetle, Black Turf Grass Alsenius, Northern Masked Chafer, European Chafer, June and May Beetle).

PREVENTIVE APPLICATIONS

To control the above listed pests apply this product at the rate of 3 lbs./1,000 sq.ft. in the Spring (April^{*}thru mid May) and immediately apply sufficient water to wet the soil 1 to 1½ inches deep without causing runoff.

CURATIVE APPLICATIONS

If visible damage of high Grub populations have been observed apply 3 lbs./1,000 sq.ft. and immediately apply sufficient water to wet the soil 1 to 1 ½ inches deep without causing runoff.

Billbug Larvae: Apply 3 lbs./1,000 sq.ft. when adult activity is observed in the Spring usually late March to mid May. Water in as for preventative White Grub control.

Hyperodes Weevil Larvae: Apply at the rate of 3 lbs. per 1,000 sq.ft. in the Spring between full bloom periods of forsythia and flowering dogwood, usually April 15 to May 15 and water in as for preventative White Grub control.

(BACK PANEL)

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HOMEOWNER USE ONLY (The above is for internal use only and will not appear on the final label copy)

Mole Crickets: Apply at the rate of 3 lbs./1,000 sq.ft. preventively or when damage is observed. Apply ½ to 1 inches of water immediately after application if rainfall does not occur.

Area Fire Ant Control: Apply 3 lbs./1,000 sq.ft. uniformly over area to be treated for residual control. Water immediately after application using ½ to 1 inch of water. If established fire ant mounds are present, use the mound drench treatment prior to area application. If a mound drench treatment is made only one area treatment may be made.

Established Fire Ant Mounds - Drench Treatments: Wet Conditions: Distribute 0.5 oz. evenly over 9 sq.ft. and immediately sprinkle gently with 3 gallons of water. Dry Conditions: Treat as noted for wet conditions, however, to insure penetration apply an additional 3 gallons of water to the treated mound area after treatment. Make only one Mound Drench Treatment.

Sod Webworm Larvae and Chinch Bugs: Apply 1.5 lbs. or 3 lbs. per 1,000 sq.ft. (use higher rate for severe infestations) when insect damage is first observed. Apply ½ to ½ inches of water immediately after treatment. Reapply as necessary for pest reinfestation (see restrictions).

SUGGESTED SPREADER SETTINGS

(Available at Final Printing)

The above spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applies and roughness of terrain. Calculate the size of the area to be treated and do not over or under apply. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application. Close spreader when filling, stopping or turning. Do not hand spread.

RESTRICTIONS

The maximum amount of this product which can be used is 6 lbs. per 1,000 sq. ft. per year. Applications at the rate of 1.5 lbs. per 1,000 sq.ft. must have a 15 day interval and applications at the rate of 3 lbs. per 1,000 sq. ft. must have a 30 day interval between applications. A maximum of 1.45 oz. of active ingredient per 1,000 sq.ft. per acre per year can be applied regardless of formulation.

Do not mow treated turf before rainfall or irrigation has been applied as per recommended applications. Keep children and pets off treated areas until dry. Do not use clippings from treated areas for forage or allow food animals to graze treated areas.

(BACK PANEL)

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HOMEOWNER USE ONLY (The above is for internal use only and will not appear on the final label copy)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. **PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash.

MANUFACTURERS STATEMENT

This product conforms to the ingredient statement on the label. Manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage and handling of this product.

THIS PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR SPECIAL INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Manufactured By:

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The Andersons Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

Date Printed: 06/02/97 Date Approved: 01/05/95 Supersedes: 07/01/94 Label Change: Filename: 9198-78h.doc



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 17 1998

Dawn L. Walters The Andersons, Lawn Fertilizer Division P.O. Box 119 Maumee, OH 43537

Subject: The Andersons Tee Time Fertilizer with 1.5% Oftanol EPA Reg. No. 9198-76 Revised Split Labeling for Commercial and Homeowner Use Response to EPA Letter of January 5, 1995 Received at EPA June 6, 1997

Dear Ms. Walters,

The subject revised labels have been reviewed. Due to continuing Agency concerns for human exposure to isofenphos, particularly infants and children, the labels must include directions for immediately watering-in the product. The label designated for "homeowner" use contains such language. The "commercial" use label does not. The homeowner use label will be acceptable upon receipt of two (2) copies of your final printed labeling before you release the product for shipment. The commercial use label is acceptable provided the following changes are made:

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2. Under <u>Restrictions</u>, delete the first paragraph, "For best results,as listed in the directions." Substitute the following statement: "This material shall be watered in by the applicator with sufficient water as listed in the directions."

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product constitutes



acceptance of these conditions.

Stamped copies of the labels are enclosed for your files.

Sincerely,

Elizabeth T. Heabers

Elizabeth T. Haeberer Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosures

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(FRONT PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

THE ANDERSONS TEE TIME FERTILIZER WITH 1.5% OFTANOL

ACTIVE INGREDIENTS:

1-Methylethyl 2-((ethoxy((1-methylethyl)amino)phophionthioyl)oxy)benzoate	1.5%
INERT INGREDIENTS	98.5%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT __ LBS.

TREATS UP TO ____ SQ.FT.

ACCEPTED with COMMENTS In EPA Letter Dated:

APR 17 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7/78-76

EPA REG. NO. 9198-76

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EPA EST. NO. 9198-0H-1

9198-76C

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

NET WEIGHT __ LBS.

TREATS UP TO ____ SQ.FT.

THE ANDERSONS TEE TIME FERTILIZER WITH 1.5% OFTANOL

GUARANTEED ANALYSIS

Total Nitrogen (N)	32%
1.2% Ammoniacal Nitrogen	
24.3% Urea Nitrogen	,
6.5% Coated Slow Release Urea Nitrogen	
Available Phosphate (P2O2)	3%
Soluble Potash (K2O)	5%
Sulfur (S) 4.9%	

Primary Plant Foods Derived from Urea, Muriate of Potash, Ammonium Phosphate, and Sulfur Coated Urea.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse. Keep out of reach of children.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Give a glass or two of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF ON SKIN: Wash with soap and hot water.

IF IN EYES: Flush with plenty of water.

IF INHALED: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth o-mouth. Get medical attention.

(BACK PANEL)

9198-76C Page 3 of 5

COMMERCIAL USE ONLY

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and other wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

It is a violation of the Federal Law to use this product in a manner inconsistent with its labeling.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

RECOMMENDED APPLICATIONS

Use this product at the rate of 3 lbs. per 1,000 sq.ft. The timing of the applications vary dependent upon the insect which is being controlled. Follow the directions as specified below for control of the listed turf grass pests. Consult your local turf, State Agricultural Experiment Station, or State Extension Specialists for more specific information regarding the timing of applications.

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PREVENTIVE APPLICATIONS

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9198-76C Page 4 of 5

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Sod Webworm Larvae and Chinch Bugs: Apply 1.5 lbs. or 3 lbs. per 1,000 sq.ft. (use higher rate for severe infestations) when insect damage is first observed. Apply ½ to ½ inches of water immediately after treatment. Reapply as necessary for pest reinfestation (see restrictions).

SUGGESTED SPREADER SETTINGS

(Available at Final Printing)

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1 194 NOTE: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate. Do not hand spread.

RESTRICTIONS -

For best results, upon completion of the application, this material shall be watered in by the applicator, or the applicator shall instruct the owner of the property to water in, with sufficient water as listed in the directions.

The maximum amount of this product which can be used is 6 lbs. per 1,000 sq. ft. per year. Applications at the rate of 1.5 lbs. per 1,000 sq.ft. must have a 15 day interval and applications at the rate of 3 lbs. per 1,000 sq. ft. must have a 30 day interval between applications. A maximum of 1.45 oz. of active ingredient per 1,000 sq.ft. per acre per year can be applied regardless of formulation.

Do not mow treated turf before rainfall or irrigation has been applied as per recommended applications. <u>Do</u> not collect clippings at first mowing after application. Keep children and pets off treated areas votil dry. Do not use clippings from treated areas for feed or forage or allow food animals to grace treated areas.

9198-76C

(BACK PANEL)

COMMERCIAL USE ONLY (The above is for internal use only and will not appear on the final label copy)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. **PESTICIDE DISPOSAL:** Pesticides are toxic. Improper disposal of excess pesticide or rinsate is a violation of Federal Law and may contaminate groundwater. 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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

MANUFACTURERS STATEMENT

This product conforms to the ingredient statement on the label. Manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage and handling of this product.

THIS PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR SPECIAL INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

> Manufactured by: The Andersons Lawn Fertilizer Division P.O. Box 119 Maumee, OH 43537

Date Printed: 06/02/97 Date Approved: 01/05/95 Supersedes: 07/01/94 Label Change: Filename: 9198-78C