

Reg no: 6720-415

PM-16

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: ☒ REGISTRATION ☐ REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 6720-415	DATE OF ISSUANCE 2-12-90
	TERM OF ISSUANCE 	
NAME OF PESTICIDE PRODUCT 		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) 161 18 246,182 1		
NOTE: Changes in labeling formula 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 U.S. 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.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an endorsement or approval of this product by this 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.		
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☒ ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL		DATE

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4. Submit the one-year storage stability data within 15 months from the date of this notice. Reference to a study conducted on another product is not sufficient to satisfy this data requirement. The study must be conducted on your formulated product.

5. Submit your revised Confidential Statement of Formula (CSF), reflecting the correct EPA Reg. No. of the Mobay Chemical Corp.'s Oftanol Technical product. The correct number is 3125-326, whereas your most recent CSF dated May 23, 1989 lists the number as 3125-524.

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.

A stamped copy of the label is enclosed for your records.



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

SMCP 24-4-12 Fertilizer with Oftanol®

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with COMMENTS
EPA Letter Dated:

MAR 13 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.

ACTIVE INGREDIENT

1-Methylethyl 2-[[ethoxy(1-methylethyl)amino]
phosphorothioyl]oxy]benzoate† 1 50%
INERT INGREDIENTS 98 50%
100 00%

† U.S. Patent No. 3,621,082

Canadian Patent No. 825,198

* OFTANOL is a registered TM of the Parent Company of Farbentfabriken Bayer GmbH
Leverkusen

GUARANTEED ANALYSIS

Total Nitrogen (N) 24 00%
3 85% Ammoniacal Nitrogen
23 15% Urea Nitrogen*
Available Phosphoric Acid (P₂O₅) 4 00%
Soluble Potash* (K₂O) 12 00%
Sulfur (S) Free 8 50%
INGREDIENTS Sulfur Coated Urea, Urea, Ammonium Phosphate, Sulfur Coated Muriate
of Potash
*The Urea Nitrogen and Soluble Potash materials have been Sulfur Coated to provide
9 00% Coated Slow Release Nitrogen (N), and 9 00% Coated Slow Release Soluble
Potash (K₂O)

Keep Out of Reach of Children

CAUTION

Precautionary Statements

Hazards to humans and domestic animals

CAUTION Harmful if swallowed. May cause eye irritation. Avoid contact with skin,
eyes, or clothing. 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.

STATEMENTS OF PRACTICAL TREATMENT.

If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on
skin, wash with soap and hot water. If swallowed, call a physician or Poison
Control Center. Give 1 or 2 glasses 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. Get medical attention.

Physician information: 24-4-12 Fertilizer with Oftanol is a cholinesterase inhibitor.
Atropine and 2-PAM have been shown to be effective antidotes.

ENVIRONMENTAL HAZARDS.

This pesticide is toxic to fish and wildlife. 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 Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use
of this product may be disposed of on site or at an approved waste disposal facility. 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
manner or by incineration, or if allowed by state and local authorities, by burning. If burned,
stay out of smoke.

RECOMMENDED APPLICATION

ROP	PEST	DOSAGE 24-4-12 with OFTANOL	REMARKS
Turf Grasses	SOIL INSECTS White grub larvae (such as Japanese beetle, black turf grass moths, chafers) Phyllophaga spp. Green June beetle Oriental beetle, Asiatic garden beetle Billbug (larval stages) Hyperodes weevil (larval stages) Mole crickets	10 lbs./A or 1 lb. 1000 sq. ft. Equivalent to 2 lbs. of Active Oftanol per acre and 0.73 lb. of Actual Nitrogen per 1000 sq. ft. 100 sq. ft.	Be Sure to Read "APPLICATION EQUIPMENT" Section of this label. Do not apply more than 6 lbs. of 24-4-12 with Oftanol per 1000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1000 sq. ft. regardless of formulation used. Minimum interval between applications must be 30 days. For White Grub and Billbug Larval Control: Water turf area thoroughly immediately after application using sufficient water to wet soil 1 to 1½ inch. For Hyperodes Weevil Control: Apply between full bloom periods of forsythia and flower- ing dogwood usually April 15 to May 15 and water in as for white grub larval control. For Mole Cricket Control: Water immediately after application using ½ to 1 inch of water. Consult your local turf State Agricultural Experiment Station or State Extension Service Specialists for more specific information regarding timing or application.
	SURFACE INSECTS Sod webworm larvae Crunch bug	15 or 3 lbs. 1000 sq. ft. 1 lb. 1000 sq. ft. Equivalent to 1 lb. of Active Oftanol per acre and 0.36 lbs. of Actual Nitrogen per 1000 sq. ft. For 3 lbs. 1000 sq. ft. Same as SOIL INSECT DOSAGE above	Apply ½ to 1 inch of water immediately after treatment. Re apply as necessary for pest re- infestation. Do not apply more than 6 lbs. 24-4-12 with Oftanol per 1000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1000 sq. ft. regardless of formulation used. Minimum interval between applications is 15 days for 1.5 rate and 30 days for the 3 lb. rate. 1.45 ounces active ingredient per 1000 sq. ft. regardless of formulation used. Minimum interval between application is 15 days for 1.5 rate and 30 days for the 3 lb. rate. Consult your local turf State Agricultural Experiment Station or State Extension Service Specialists for more specific information regarding timing or application.

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DIRECTIONS

24-4-12 Fertilizer with Oftanol is recommended for use only by commercial applicators on commercial
and residential lawns, including golf courses, tennis courts, sod farms, industrial grounds, parkways, and
residential lawns. Do not apply more than 1.45 ounces active ingredient per 1000 sq. ft. per year. Do not
use on turf mowed at less than 4 inches.

APPLICATION EQUIPMENT

Apply 24-4-12 Fertilizer with Oftanol uniformly over the turf area with suitable granular turf application
equipment. Both drop-type and rotary-type spreaders may be used to apply 24-4-12 Fertilizer with
Oftanol. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. For
best results use turf equipment best designed to apply granular herbicides and insecticides to turf.
Calibrate application equipment prior to use according to the manufacturer's directions. Check
frequently to be sure equipment is working properly and distributing granules uniformly.

APPLICATION TECHNIQUES

24-4-12 Fertilizer with Oftanol application using a pull-type drop spreader can be aided by a splash
board mounted under the hopper for more uniform granule distribution. Application using a tractor
mounted or pull-type rotary applicator can be aided by using a seed application ring and a lime shield for
more uniform granule distribution. A more uniform application can be made by spreading half the
required amount of 24-4-12 Fertilizer with Oftanol over the area, and then immediately apply the
remaining half at right angles or crosswise. The full recommended rate of 24-4-12 Fertilizer with
Oftanol must be used for maximum benefit.

When applying 24-4-12 Fertilizer with Oftanol use appropriate marking systems and make application
when the wind is calm to prevent missed areas and water in after application.

APPROXIMATE

ROTARY SPREADER SETTING

# Product/ 1000 sq. ft.	# N/ 1000 sq. ft.	# A/A 1000 sq. ft.	Effective Spreading Width	Approx. Setting F%
30	73	2	9	

*IMPORTANT: These settings are only approximate. Age, condition of spreader and operator
speed can cause wide variation. Be sure to calibrate your spreader with each application.

RESTRICTIONS

Upon completion of the application, this material shall be watered in by the applicator with sufficient
water to moisten the soil to a depth of 1 inch, or, the applicator shall instruct the owner of the property
to water in with sufficient water to moisten the soil to a depth of 1 inch as soon as possible. Keep
children and pets off the treated area until watering in has been completed and foliage has dried. Do not
collect clippings at first mowing after application. Do not graze treated areas or use lawns/hopings from
treated areas for feed or forage. Do not allow material to come in continuous contact with bare skin.

WARRANTY

SMCP warrants that this insecticide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this insecticide is reasonably fit for its intended
purposes. Since timing, method of application, weather, plant, and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given
concerning the use of this product contrary to label directions or use in conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.