

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

557-2024

DATE OF ISSUANCE

MAR 25 1996

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Par Ex Slow Release Fertilizer
Plus Snow Mold Control

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Vigoro Industries, Inc.
2007 West Hwy. 50
P.O. Box 4139
Fairview Heights, IL 62208-0839

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 indorsement 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 5481-457" to your label before you release the product for shipment.
- b. That you submit a statement stating that your product is substantially similar to 400-458.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

RVI

DATE

MAR 25 1996

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,

Robert J. Taylor
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

PAR EX[®] SLOW RELEASE FERTILIZER
plus Snow Mold Control

KEEP OUT OF REACH OF CHILDREN
CAUTION

See the following section, Precautionary Statements, Hazards to Humans and Domestic Animals,
for additional information.

ACTIVE INGREDIENT:

Pentachloronitrobenzene (PCNB)	15.00%
INERT INGREDIENTS:	85.00%
TOTAL	100.00%

EPA Reg. No. 557-

EPA Est. No. 557-OH-1

NET WT. 50 LBS. (22.6 kg)

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 25 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
7-27-2024

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust. This material may cause skin irritation. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and Other Handlers Must Wear: A long-sleeved shirt and long pants; waterproof gloves; and shoes plus socks. Do not handle or apply product with bare hands.

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 the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes with plenty of water. Get medical attention.

If on skin: Wash with plenty of water. Get medical attention.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Cover, collect or incorporate spilled granules. Do not contaminate water when disposing of equipment washwaters. Do not apply directly adjacent to potable water supplies. Do not apply directly to water, or to areas when surface water is present or to intertidal areas below the mean high water mark.

NET WT. 50 LBS. (22.6 kg)

PAR EX® SLOW RELEASE FERTILIZER
plus Snow Mold Control

15-2-15

GUARANTEED ANALYSIS

Total Nitrogen (N)	15.0%
0.4% Ammoniacal Nitrogen	
2.3% Urea Nitrogen	
12.3% Water Insoluble Nitrogen	
Available Phosphate (P_2O_5)	2.0%
Soluble Potash (K_2O)	15.0%

Derived from isobutylidene diurea, ammonium phosphate and sulfate of potash.

DIRECTIONS FOR USE

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

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

GENERAL INFORMATION

This products is a preventative fungicide recommended for control of certain soil borne diseases of turf and certain ornamental crops. Best results are achieved when used in a preventative program following recommended rates and application directions. Carefully read, understand and follow label directions.

LAWNS AND TURF

This product is a fungicide for the prevention and control of certain soil borne diseases on golf courses, sod farms, home lawns and institutional areas where turf is grown.

Best results are obtained when this product is used as a preventative application before diseases appear; however, if you do not apply as a preventative treatment, this product should be applied at first sign of disease.

Areas treated with this product should be watered following application to move material down to soil level. If treated area is subjected to flooding or unusually heavy rainfall, or if disease is severe or reappears, the area should be treated again.

See use and rate recommendations for intervals for retreating. Do not graze treated areas or feed clippings to livestock.

Under certain growing conditions, a temporary discoloration of the grass may occur. This causes no harm and will disappear in a short time.

SUGGESTED SPREADER SETTINGS

SPREADER MAKE	2 lbs.	3.3 lbs.	5 lbs.
Cyclone	3 1/2	4 1/2	6
Scotts (Drop)	5 1/8	6 1/2	7 3/4
Sears	6 1/4	6 3/4	7 1/2
Spyker	2.8	3.2	3.6
John Deere	2.8	3.2	3.6
Lesco Rotary	C	E	G
Scotts (Rotary)			
R-7, R-7X		D 1/2	F
R-8 (Cone 9)		J	K 1/4

These settings apply to 20/40 mesh granular carriers. The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust spreader setting, if necessary, to assure correct rate of application.

USE AND RATE RECOMMENDATIONS FOR TURF

Disease	Turf Type	Pounds per 1000 sq. ft.	Application Notes
Brown Patch (<i>Rhizoctonia solani</i>)	Warm climate grasses such as: St. Augustine Bermuda	5	Apply one application in the spring or at first indication of disease. If disease is severe or reappears, retreat 3 to 4 weeks later.
	Dichondra	5	Treat as above.
	Cool climate grasses such as: Bluegrass Ryegrass Fescue Bent	1 1/2 to 2	Apply at first sign of disease. Repeat every 7 to 10 days during warm, damp weather. For control of existing infections, apply at higher rates as soon as symptoms appear.
Leaf Spot/ Melting Out (<i>Drechslera</i> spp. formerly <i>Helminthosporium</i> spp.)	All	3 1/3 to 5	Preventative applications should be in spring or fall of each year. For control of existing infections, apply at higher rate as soon as symptoms appear. If disease is severe or reappears, area should be retreated 3 to 4 weeks later.
Dollar Spot* (<i>Sclerotinia</i> <i>homoeocarpa</i>)			
Gray Snow Mold (<i>Typhula incarnata</i>)	Cool climate grasses	3 1/3 to 5	Make one application prior to first snowfall.
Pink Snow Mold (<i>Fusarium nivale</i>)			

*Use not registered by the California Department of Pesticide Regulation.

STORAGE AND DISPOSAL

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

STORAGE: Store in a dry location.

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: 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.

HOUSEHOLD: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

IMPORTANT NOTICE -- Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but **neither this warranty nor any other warranty of merchantability or fitness for a particular purpose express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.**

Manufactured by Vigoro Industries, Inc., Fairview Heights, IL 62208

Par Ex® is a registered trademark of Vigoro Industries, Inc.