

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 5481-465	DATE OF ISSUANCE MAR 21 1997
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Parflo 4-F	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Amvac Chemical Corp.
 4100 East Washington Blvd.
 Los Angeles, CA 90023

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. 5481-465" to your label before you release the product for shipment.
 - b. Revise precautionary labeling as indicated in the review.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
	MAR 21 1997

PARFLO 4F

TURF SOIL FUNGICIDE

FOR CONTROL OF SOIL-BORNE DISEASES ON TURFGRASS

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

ACTIVE INGREDIENT:

Pentachloronitrobenzene(PCNB)- - - 38.3%
 INERT INGREDIENTS:- - - - - 61.7%
 TOTAL 100.0%

Contains 4 pounds of PCNB per Gallon

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists. **IF ON SKIN:** Wash affected area with soap and water. Get medical attention. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid inhaling spray mist. This material may cause skin irritation. Do not contaminate feed or foodstuffs. 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. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. This product is toxic to fish. 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 where run-off is likely to occur. Apply this product only as specified on this label. Do not apply directly adjacent to potable water supplies.

CHEMICAL AND PHYSICAL HAZARDS

Do not allow product to freeze.

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 through any type of irrigation system. Slight agitation may be required to mix the material. Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original container in a cool, dry, locked place out of reach of children. Protect from temperatures below 35° F. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved procedures by State and local authorities.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PARFLO® is a Registered Trade Mark of the Amvac Chemical Corporation.

EPA REG. NO. 5481-UAL NET CONTENTS 2.5 GALLONS EPA EST NO. 5481-CA-1

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD. LOS ANGELES, CA 90023 U.S.A.

FOR TURFGRASS

Use a fungicide in the prevention and control of the listed soil-borne diseases which attack turfgrass on golf courses, home lawns, institutional, ornamental, and recreational areas where fine turf is under a maintenance program. Do not use for turf "Leaf or Dollar Spot" in California.

DISEASES CONTROLLED

Brown Patch (*Rhizoctonia solani*) Leaf Spot (*Drechslera* spp.)*
 Dollar Spot (*Sclerotinia homoeocarpa*)* Gray Snow Mold (*Typhula* spp.)
 Pink Snow Mold (*Microdochium nivale*) *Do not use in California.

For best results use as a preventive application before diseases appear, or apply at the first sign of the infection. If heavy rainfall or flooding occurs after treatment, or if disease is severe or reappears, treat area again. Follow the rates and comments as listed below for control of turfgrass diseases. **NOTE:** Apply the high rate when disease is severe and use low rate when disease pressure is light. Treated area should be watered lightly as soon as possible after the application to wash the fungicide down to the soil level.

Disease/Host	Amnt./Gals. water per 1,000 Sq.Ft.	How and When to Apply
Brown Patch (<i>Rhizoctonia solani</i>) St. Augustine, Bermuda & similar warm season grasses.	16-24 fl.oz./1 to 5 Gals. of water.	Apply once in spring or fall or when disease appears. If it reappears, re-treat 3 to 4 weeks later.
Dichondra	16-24 fl.oz./5 to 10 Gals. of water.	Treat as above.
Bluegrass, Rye, Fescue Bent & similar cool season grasses.	5-8 fl.oz./1 to 5 Gals. of water.	Apply at first sign of disease. Repeat every 7-10 days during warm damp weather.
All Turf Grass Species Leaf Spot (<i>Drechslera</i> spp.) Dollar Spot* (<i>Sclerotinia homoeocarpa</i>) *Do not use in California.	11-16 fl.oz./1 to 5 Gals. of water.	For preventive apply in spring or fall of each year. If disease is present apply at 16 fl. oz. rate as soon as possible. If disease is severe or reappears retreat area 3 to 4 weeks later.
Cool Climate Grasses Gray Snow Mold (<i>Typhula</i> spp.) Pink Snow Mold (<i>Microdochium nivale</i>)	12-16 fl.oz./1 to 5 Gals. of water	First treatment should be made prior to first snow fall.

Do not graze treated areas or feed grass clippings to livestock. Under certain growing conditions, a temporary discoloration of the grass occasionally may occur. This causes no harm and will disappear in a short time.

IMPORTANT: PLEASE READ BEFORE USE

By using this product, the user accepts the following: **LIMITED WARRANTY:** AMVAC warrants that (a) this product conforms to the chemical description on its label; (b) this product is reasonably fit for the purposes stated on its label, subject to the inherent risks referred to herein, when used in accordance with its directions; and (c) that the directions, warnings, cautions, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and plants, of residues on food crops, and upon reports of field experience. Testing has not been performed on all varieties of food crops, and plants, in all states, or under all application, weather and crop conditions. There are no express warranties other than those set forth herein. Amvac neither makes nor intends, nor does it authorize any agent or representative to make, any other warranty, express or implied. Amvac expressly excludes and disclaims all implied warranties of merchantability, fitness for particular purpose, or any other warranty of quality or performance. This warranty does not extend to, and the user shall be solely responsible for, any loss or damage which results from the use of this product in any manner which is inconsistent with this label's directions, warnings or cautions. User's exclusive remedy and Amvac's seller's exclusive liability for any claim, loss, damage, or injury resulting from the use or handling of this product, whether or not based in contract, negligence, strict liability in tort, or other wise shall be limited, at Amvac's option, to replacement of, or repayment of the purchase price for, the quantity of product with respect to which damages are claimed. In no event shall Amvac or Seller be liable for special, indirect, or consequential damages resulting from the use or handling of this product. (perforate and mail to 10-21-95)

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY
 TRANSPORTATION: CHEMTREC 1-800-424-9300
 MEDICAL: HAZARD INFORMATION SERVICES (H.I.S.) 1-800-228-6635 Ext. 100

BEST AVAILABLE COPY

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ACCEPTED
AMENDMENTS
In EPA Letter Dated

MAR 21 1997

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

2481-75