

# PARFLO<sup>®</sup> 4F

## Turf Soil Fungicide

For Control of Soil-Borne Diseases on Turfgrass

Not for use on turfgrass 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 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. Call a physician if irritation persists. **IF ON SKIN:** Wash with plenty of 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 absorbed through the skin. Causes moderate skin irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

**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. Thoroughly mix product in original container prior to use. 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<sup>®</sup> is a Registered Trade Mark of the Amvac Chemical Corporation.

EPA REG. NO. 5481-465 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 as 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 "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	Amt/Gals. water/1,000 Sq.Ft.	HOW AND WHEN TO APPLY
Brown Patch (Rhizoctonia solani) <u>St. Augustine, Bermuda &amp; similar warm season grasses.</u>	16-24 fl.oz. in 1 to 5 Gals. of water/1,000 sq.ft.	Apply once in spring or fall or when disease appears. If it reappears, re-treat 3 to 4 weeks later.
<u>Dichondra</u>	16-24 fl.oz in 5 to 10 Gals. of water/1,000 sq.ft.	Treat as above
<u>Bluegrass, Rye, Fescue Bent &amp; similar cool season grasses.</u>	5-6 fl.oz./ in 1 to 5 Gals. of water/1,000 sq.ft.	Apply at first sign of disease. Repeat every 7-10 days during warm damp weather.
<u>All Turf Grass Species</u> Leaf Spot (Drechslera spp.) Dollar Spot* (Sclerotinia homoeocarpa) *Do not use in California.	11-16 fl.oz./ in 1 to 5 Gals. of water/1,000 sq.ft.	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, re-treat area 3 to 4 weeks later.
<u>Cool Climate Grasses</u> Gray Snow Mold (Typhula spp.) Pink Snow Mold (Microdochium nivale)	12-16 fl.oz. in 1 to 5 Gals. of water/1,000 sq.ft.	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 or 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 otherwise 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.

(5481-465.PMS 10-21-98/ACCPD 03-21-97pr's version 03-28-97typever. 05-08-97)

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY  
TRANSPORTATION: CHEMTREC 1-800-424-9300  
MEDICAL: HAZARD INFORMATION SERVICES (H.I.S.) 1-800-228-5835 Ext. 109

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**ACCEPTED**  
 JUN 6 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5481-465