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JUN 30 1992

Mobay Corporation Agricultural Chemicals Division P.O. Box 4913 Kansas City, MO 64120-0013

Gentlemen:

BEST AVAILABLE COPY

Subject: Pryfon 6

EPA Registration No. 3125-339

Your Amended Labeling Submitted July 22, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

- 1. Make the labeling changes listed below before you release the product for shipment bearing the revised labeling.
 - The gallonages with respect to dilution in the directions for use could easily be misinterpreted and must be clarified. In general, 1 gallon per 10 square feet is used as the minimum for preconstruction slab treatments. the directions for use implies that the user could either use 1 gallon of solution per 10 square feet or 2 gallon of water per 10 square feet.
- 2. Your submitted efficacy studies must be revised to include an appropriate GLP statement in order to comply with the data format of PR Notice 86-5. Since the study was required by the Agency, it is subject to the good laboratory practice requirements of 40 CFR Part 160. If you have any questions regarding the GLP statement and compliance with PR Notice 86-5, you me contact Maureen Sherill (703-305-5361) or Teresa Downs (703-305-5363) in the Information Services Branch of the Program Management and Support Division.

63609:I:Mautz:WP14-5:KEVRIC:06/19/92:07/18/92

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3. Submit five 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.

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

The cyptotermes termite efficacy data submitted with your label amendment has been reviewed and found to support the label claims when the product is used as directed in a ..75% solution. A copy of the product performance review of the subject labeling is enclosed for your files.

It should be noted that the Agency is currently in the process of drafting a PR Notice addressing termiticide labeling and that additional labeling changes may be needed as a result of this PR Notice.

Sincerely yours,

Robert A. Forrest Product Manager (14) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures

339-7300.YLD

U. S. LABEL

Base Pre-Reg. (7300)

Reason to Issue: To reference refillable container under "Container Disposal"; 7/16/91 Craft: to specify minimum dilution of PRYFON 6 when 0.75% solution is not used.

Date of Draft: 7/16/91 (S)
Supersedes Pre-Reg Draft
Dated: 6/18/91.

EPA Reg. No. 3125-339

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

PRYFON® 6 Insecticide

FOR TREATMENT OF SOIL FOR CONTROL OF SUBTERRANEAN TERMITES: Coptotermes, Heterotermes and Reticulitermes

Contains 6 lbs. 1-Methylethyl 2-[[ethoxy[(1-methylethyl)amino] phosphinothioyl]oxy]benzoate per gallon.

ACTIVE INGREDIENT: 1-Methylethyl 2-[[ethoxy[(1-

methylethyl)amino]phosphinothioyl]oxy]benzoate

EPA Reg. No. 3125-339

STOP - READ THE LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN WARNING

(See Side Panel for Statements of Practical Treatment and Other Precautionary Statements)

ACCEPTED
with COMMENTS
in EPA Letter Unted:

JUN 3 0 1992

AVISO
PRECAUCION AL USUARIO: Si usted no puede leer
o entender inglés, no use este producto hasta
que la etiqueta le haya sido explicada ampliamente.
(TO THE USER: If you cannot read or understand
English, do not use this product until the label
has been fully explained to you.)

NET CONTENTS GALLONS

MOBAY CORPORATION
A Bayer USA INC. COMPANY
AGRICULTURAL CHEMICALS DIVISION
Specialty Products Group
Box 4913, Kansas City, Missouri 64120

Fungicide, and Rodenticide Act as amended, for the posticide registered under EPA Reg. No. 3/25 - 3 3 9

Page 1 of 7

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

poisonous if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or or clothing. Do not breathe spray mist. Keep out of reach of children.

Wear long legged pants and long sleeved shirt, or full coveralls, chemical-resistant boots or shoe covers, and chemical-resistant gloves (PVC, neoprene, or latex). During applications in confined spaces where adequate ventilation is not available such as may be found in some crawl spaces, wear a respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health for pesticide application.

Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse according to the instructions below:

HANDLING OF CONTAMINATED ARTICLES: Clothing, rags, or other absorptive materials soaked with undiluted PRYFON 6 as a result of leaks, spills, or mishaps should be removed immediately and disposed of in the same manner as the empty container; see container disposal section for directions. (Contaminated articles which should be discarded would include: hats, gloves, aprons, coats, boots, etc. not made of rubber or chemical-resistant materials). Clothing receiving droplets from undiluted or diluted PRYFON 6 should be removed and decontaminated before reuse. This clothing can be decontaminated by machine washing with soap or detergent and bleach in hot water before reuse. Chemical-resistant protective clothing or equipment should be washed down with detergent or soap and bleach in water. Wash water from the cleaning of chemical-resistant protective clothing or equipment should not be allowed to run off into ponds or streams or otherwise enter potable water supplies.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with plenty of water for 15 minutes. Call a physician if irritation persists or develops after flushing.

<u>If on skin</u>: Remove contaminated clothing and wash affected areas with plenty of soap and water. Get medical attention if irritation persists. If signs of intoxication (poisoning) occur, get medical attention immediately.

<u>If inhaled</u>: First, remove victim to fresh air or uncontaminated area. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention as soon as possible.

If swallowed: Call a physician or Poison Control Center. If medical assistance cannot be given immediately, induce vomiting and get to a hospital.

To induce vomiting, administer 1 or 2 glasses of water and touch the back of the throat with finger. Repeat until vomitus is clear. Or, if available, administer syrup of ipecac (1/2 oz. or 15 ml). If vomiting does not occur within 10 to 20 minutes, administer a second dose of ipecac.

Do not attempt to give anything by mouth or induce vomiting in an unconscious or convulsing person.

STATEMENTS OF PRACTICAL TREATMENT (Continued)

<u>Symptoms of Poisoning</u>: A sense of "tightness" in the chest, sweating, contracted pupils, stomach pain, vomiting and diarrhea.

Note to Physician: ANTIDOTE - Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

In case of poisoning, it is also requested that Mobay Corporation, Agricultural Chemicals Division, Kansas City, Missouri, be notified. Telephone 816/242-2582.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not contaminate any water containing fish or wildlife by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

<u>Pesticide Disposal</u>: Do not contaminate any water, food or feed by storage or 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.

<u>Container Disposal</u>: <u>Non-refillable Container</u>: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. <u>Returnable Refillable Sealed Container</u>: Do not rinse container. Do not break seals. Replace the dust cover cap and return container intact to point of purchase.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking, position to prevent leakage. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoffee Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Moday Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Mobay Kansas City Emergency Response Telephone No. is 816-242-2582, or contact. Chemtrec at 800-424-9300.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions For Use and Conditions of Sale before using PRYFON 6 insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJUNY TO ANIMALS, MAN, OR THE ENVIRONMENT. MOBAY AND THE SELLER FER, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF MOBAY AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

prayfon 6 insecticide (6 lbs. active ingredient per gallon) is recommended for treatment of the soil to control subterranean termites (<u>Coptotermes</u>, <u>Heterotermes</u>, and <u>Reticulitermes</u>) when used as directed in a 0.75% water solution. Refer to Dilution Table for mixing Prayfon 6 with water. Obtain the 0.75% solution as follows:

DILUTION TABLE FOR 0.75% SOLUTION

GALLONS WATER	PLUS	PRYFON 6	CONVERSION TABLE
96		1 gallon	
48		2 quarts	128 fl. oz. = 1 gallon
24		1 quart	16 fl. oz. = 1 pint
12		1 pint	8 pints = 1 gallon

RETREATMENT

Retreatment for subterranean termites should only be made when there is evidence of reinfestation subsequent to the initial treatment, or there has been a disruption of the chemical barrier in the soil due to construction, excavations, landscaping, etc.
Retreatment should be made as a spot application to these areas.

Retreatments may be made to vulnerable areas in accordance with the application techniques described below. This application should be made as a spot treatment to these areas. Routine or annual retreatment of the entire premises should be avoided.

PRE-CONSTRUCTION TREATMENT

Concrete 37ab-on-Ground or Basement Construction

Apply an over-all treatment on the entire surface of soil to be covered by the slab including areas to be under carports, porches, basement floor and entrance platforms. Apply at the rate of 1 gallon of solution (or 1.3 fl oz of PRYFON 6 in not less than 1/2 gallon of water) per 10 sq ft to provide a uniform barrier. If fill under slab is gravel or other coarse aggregate, apply at the rate of 1.5 gallons of solution, or 2 fl oz of PRYFON 6 in not less than 1/2 gallon of water per 10 sq ft to provide a uniform barrier. In addition, apply 4 gallons of solution per 10 linear feet at critical areas such as along the inside foundation walls, and around plumbing, utility services, and other features that will penetrate the slab.

PRE-CONSTRUCTION TREATMENT (Continued)

Concrete Slab-on-Ground or Basement Construction (Continued)

After completion of grading, an application should be made by trenching and/or rodding around the slab or foundation perimeter. Rodding may be used from grade or from the bottom of a shallow trench. Rod holes should be spaced in a manner that will allow a continuous chemical barrier to be deposited along the treated area. Apply at the rate of 4 gallons of solution, or 5.2 fl oz of PRYFON 6 in not less than 1/2 gallon of water per 10 linear feet, per foot of depth, to provide a uniform barrier. A trench along the outside foundation should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench. Mix the spray solution with soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. Rod holes should not extend below the footing. Treat all voids in bellow masonry units with at least 1 gallon of solution per 5 linear feet of wail. Apply solution so it will reach the footing.

In <u>pre-construction</u> <u>treatment</u> of soil under slab type construction such as attached porches, carports, entrance platforms and similar situations, treatment should be made as described in slab pre-construction treatment.

Buildings With Crawl Space (Pre- or Fost-Construction Treatment)

Application should be made by trenching and/or rodding downward to the top of the footing along the inside and outside of the foundation walls, around piers, plumbing, and utility services. Apply at the rate of 4 gallons of solution, or 5.2 fl oz of PRYFON 6 in not less than 1/2 gallon of water, per 10 linear feet, per foot of depth to provide a uniform barrier. Rodding may be used from used from grade or from the bettom of a shallow trench. Rod holes should be spaced in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. If a shallow trench is used, cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. A trench should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench, mixing the spray solution with soil as it is being replaced in the trench. Rod holes should not extend below the footing.

DO NOT MAKE A BROADCAST APPLICATION IN A CRAWL SPACE OR APPLY TO THE SOIL BENEATH OR AROUND A PLENUM AIR SPACE.

Treat all voids in hollow masonry units with at least 1 gallon of solution per 5 linear feet of wall. Apply the solution so it will reach the footing.

POST-CONSTRUCTION TREATMENT

Concrete Slab-on-Ground Construction

Apply a treatment under the slab by drilling through the slab or exterior "foundation so as to treat all existing cold, construction or expansion joints; atso around plumbing and utility services which penetrate the slab. Apply at the rate of gallons of solution, or 5.2 fl oz of PRYFON 6 in not less than 1/2 gallon of water per in linear feet to provide a uniform barrier. Drill holes should be spaced in a manner that will allow for application of a continuous chemical barrier. DO NOT MAKE TREATMENT UNTIL LOCATION OF HEAT OR AIR CONDITIONING DUCTS AND VENTS ARE KNOWN AND IDENTIFIED. USE EXTREME CAUTION TO AVOID CONTAMINATION OF DUCTS AND VENTS. Plug and fill allocatiled holes in commonly occupied areas with suitable sealant.

In <u>post-construction treatment</u> treat all attached porches, carports, entrance platforms and similar slab structures as shown under post construction slab on ground.

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POST-CONSTRUCTION TREATMENT (Continued)

Concrete Slab-on-Ground Construction (Cont'd)

An application must be made by trenching and/or rodding around the slab perimeter. Apply at the rate of 4 gallons of solution, or 5.2 fl oz of PRYFON 6 in not less than 1/2 gallon of water per 10 linear feet, per foot of depth, to provide a uniform barrier. A trench along the outside foundation should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench. Mix the spray solution with soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations.

Rodding can be done from grade or from the bottom of a shallow trench. Rod holes should be spaced in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. If a shallow trench is used, cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. Rod holes should not extend below the footing.

Building With Crawl Space

Treat as described under PRE-CONSTRUCTION TREATMENT-Buildings with Crawl Space.

Building on Soil

In treating sub-soil areas under wooden flooring or other materials laying directly on or in close proximity to the soil, such as: gymnasium floors, finished family rooms or similar areas converted to living areas where joists are placed on the ground and flooring placed on top. Floor should be drilled on a squared pattern, 18 to 36 inches on center, and the solution injected 4 to 6 inches beneath the soil surface at the rate of 1 gallon of solution per 10 square feet. Where there is exposed soil beneath and around plumbing/waste pipe entrances thoroughly drench or rod using 1 gallon of solution per 10 square feet. DO NOT MAKE TREATMENT UNTIL LOCATION OF HEAT OR AIR CONDITIONING DUCTS AND VENTS ARE KNOWN AND IDENTIFIED. USE EXTREME CAUTION IN TREATING TO AVOID CONTAMINATION OF DUCTS AND VENTS.

Buildings With Basement

Outside Perimeter: Along the outside of the exterior walls either rod to the top of the footing or dig a narrow trench about 6 inches wide and 6 inches deep. Apply at the rate of 4 gallons of solution, or 5.2 fl oz of PRYFON 6 in not less than 1/2 gallon of water per 10 linear feet, per foot of depth to provide a uniform barrier. Use a low pressure spray to treat soil which will be replaced in the trench. Mix spray solution with the soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations.

Inside: Treat by drilling along foundation walls and along interior partition walls (or bearing walls) especially where the wall is connected by fixtures inserted in the floor. Application may arise be necessary around sewer pipes, floor drains, conduits or any cracks or holes in the basement floor. Apply at the rate of 4 gallons of solution, or 5.2 floor of PRYFON 6 per 10 linear feet, in not less than 1/2 gallon of water to provide a uniform barrier.

Drill holes should be spaced in a manner that will allow for application of a continuous chemical barrier. Plug and fill all drill holes in commonly occupied areas of the building with suitable sealant.

Buildings With Basement (Inside Continued)

Treat all voids in hollow masonry units with at least 1 gallon of solution per 5 linear feet of wall at or near the footing.

<u>NOTE</u>: Avoid contamination of public and private water supplies by following these precautions.

Use anti-backflow equipment on filling hoses.

Do not treat soil beneath structures that contain below-grade wells or cisterns within the foundation walls. If treatment must be made in difficult situations such as near wells, cisterns, along fieldstone or rubble walls, along faulty foundation walls, and around pipes and utility lines which lead downward from the structure to a well or pond, application may be made in the following manner:

- 1) Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
- 2) Treat the soil at the rate of 4 gallons of solution per 10 cubic feet. Mix the emulsion thoroughly into the soil taking care to prevent liquid from running off the liner.
- 3) After the treated soil has absorbed the liquid solution, replace the soil in the trench.

Consult state, Federal or local authorities for information regarding the approved treatment practices for areas in close proximity to potable water supplies.

Extreme care must be taken to avoid runoff. Apply only to soil that will accept the solution at the specified rate. For example, do not treat water-saturated or frozen soil which will accept little or no emulsion.

Additional Precautions

After treatment, plug and fill holes drilled in commonly occupied areas of the building with a suitable sealant.

Do not apply emulsion until location of heat pipes, ducts, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these structural elements.

PRYFON is a Reg. TM of Bayer AG, Germany.

Nobay Corporation Agricultural Chemicals Division P.O. Box 4913 Kansas City, MO 64120

Gentlemen:

Subject: Pryfom 6

EPA Recistration No. 3125-339

Labeling Submitted March 7, 1991 and Efficacy Data

Submitted October 19, 1990

The labeling referred to above, submitted in connection with registration under FIPRA, is acceptable, provided that you submit five (5) copies of your final printed labeling incorporating the following correction before you release the product for shipment.

- Delete the term "sufficient water." This term implies unspecified dilution and is therefore not acceptable for termiticide labeling.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of this condition.

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

The efficacy data submitted with your letter of October 19, 1990 have been reviewed and are acceptable to support the 0.75% label claim for termites. However, no data were submitted for Coptotermes and this

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EPA Form 1320-1 (12-70)

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an especially difficult pest to control. Efficacy data must be submitted to support your label claim for this pest.

Sincerely yours,

Robert A. Forrest Product Manager (14) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosure

339-7228.YLD

Base Pre-Reg. (7228)

Reason to Issue: To reference

Date of Draft: 3/6/91 (S)

refillable container under "Container Disposal".

EPA Reg. No. 3125-339

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

PRYFON® 6 Insecticide

FOR TREATMENT OF SOIL FOR CONTROL OF SUBTERRANEAN TERMITES: Coptotermes, Heterotermes, and Reticulitermes

Contains 6 lbs. 1-Methylethyl 2-[[ethoxy[(1-methylethyl)amino] phosphinothioylloxylbenzoate per gallon.

ACTIVE INGREDIENT:

1-Methylethyl 2-[[ethoxy[(1methylethyl)aminolphosphinothioyl]oxy]benzoate

INERT INGREDIENTS 35%

EPA Reg. No. 3125-339

STOP - READ THE LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN WARNING

(See Side Panel for Statements of Practical Treatment and Other Precautionary Statements)

AVISO PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

ACCEPTED. WHE COMMENTS JUN 1 0 1991 **

NET CONTENTS GALLONS

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MOBAY CORPORATION A Bayer USA INC. COMPANY AGRICULTURAL CHEMICALS DIVISION Specialty Products Group Box 4913, Kansas City, Missouri 64120

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Page 1 of 7

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Poisonous if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Keep out of reach of children.

Wear long legged pants and long sleeved shirt, or full coveralls, chemical-resistant boots or shoe covers, and chemical-resistant gloves (PVC, neoprene, or latex). During applications in confined spaces where adequate ventilation is not available such as may be found in some crawl spaces, wear a respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health for pesticide application.

Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse according to the instructions below:

HANDLING OF CONTAMINATED ARTICLES: Clothing, rags, or other absorptive materials soaked with undiluted PRYFON 6 as a result of leaks, spills, or mishaps should be removed immediately and disposed of in the same manner as the empty container; see container disposal section for directions. (Contaminated articles which should be discarded would include: hats, gloves, aprons, coats, boots, etc. not made of rubber or chemical-resistant materials). Clothing receiving droplets from undiluted or diluted PRYFON 6 should be removed and decontaminated before reuse. This clothing can be decontaminated by machine washing with soap or detergent and bleach in hot water before reuse. Chemical-resistant protective clothing or equipment should be washed down with detergent or soap and bleach in water. Wash water from the cleaning of chemical-resistant protective clothing or equipment should not be allowed to run off into ponds or streams or otherwise enter potable water supplies.

STATEMENTS OF PRACTICAL TREATMENT

<u>If in eyes</u>: Hold eyelids open and flush with plenty of water for 15 minutes. Call a physician if irritation persists or develops after flushing.

<u>If on skin</u>: Remove contaminated clothing and wash affected areas with plenty of soap and water. Get medical attention if irritation persists. If signs of intoxication (poisoning) occur, get medical attention immediately.

<u>If inhaled</u>: First, remove victim to fresh air or uncontaminated area. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention as soon as possible. •

If swallowed: • Call a physician or Poison Control Center. If medical assistance cannot be given immediately, induce vomiting and get to a hospital.

To induce Admiting, administer 1 or 2 glasses of water and touch the back of the throat with finger. Repeat until vomitus is clear. Or, if available, administer syrup of ipecac (1/2 oz. or 15 ml). If vomiting does not occur within 10 to 20 minutes, administer a second dose of ipecac.

Do not attempt to give anything by mouth or induce vomiting in an unconscious or convulsing person.



STATEMENTS OF PRACTICAL TREATMENT (Continued)

Symptoms of Poisoning: A sense of "tightness" in the chest, sweating, contracted pupils, stomach pain, yomiting and diarrhea.

Note to Physician: ANTIDOTE - Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

In case of poisoning, it is also requested that Mobay Corporation, Agricultural Chemicals Division, Kansas City, Missouri, be notified. Telephone 816/242-2582.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not contaminate any water containing fish or wildlife by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

<u>Pesticide Disposal</u>: Do not contaminate any water, food or feed by storage or 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: Non-refillable Container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Returnable Refillable Sealed Container: Do not rinse container. Do not break seals. Replace the dry disconnect cap and return container intact to point of purchase.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking, position to prevent leakage. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to: Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Mobay Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Mobay Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.

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DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions For Use and Conditions of Sale before using PRYFON 6 insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, OR THE ENVIRONMENT. MOBAY AND THE SELLER OFFER, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF MOBAY AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

PRYFON 6 insecticide (6 lbs. active ingredient per gallon) is recommended for treatment of the soil to control subterranean termi is (Coptotermes, Heterotermes, and Reticulitermes) when used as directed in a 0.75% water solution. Refer to Dilution Table for mixing PRYFON 6 with water. Obtain the 0.75% solution as follows:

DILUTION TABLE FOR 0.75% SOLUTION

GALLONS WATER	<u>PLUS</u>	PRYFON 6	<u>CONVERSION TABLE</u>
96		1 gallon	_
48		2 quarts	128 fl. oz. = 1 gallon
24		1 quart	16 fl. oz. = 1 pint
12		1 pint	8 pints = 1 gallon

RETREATMENT

Retreatment for subterranean termites should only be made when there is evidence of reinfestation subsequent to the initial treatment, or there has been a disruption of the chemical barrier in the soil due to construction, excavations, landscaping, etc. Retreatment should be made as a spot application to these areas.

Retreatments may be made to vulnerable areas in accordance with the application techniques' described below. This application should be made as a spot treatment to these areas. Routine or annual retreatment of the entire premises should be avoided.

PRE-CONSTRUCTION_TREATMENT

Concrete Slab-on-Ground or Basement Construction

Apply an over-all treatment on the entire surface of soil to be covered by the slab including areas to be under carports, porches, basement floor and entrance platforms. Apply the solution at the rate of 1 gallon per 10 square feet, or use 1.3 fl. oz. of PRYFON 6 per 10 sq. ft. in sufficient water to accurately and uniformly cover the area being treated. "If fill under slab is gravel or other coarse aggregate, apply solution at the rate of 1-1/2 gallons per 10 square feet or use 2 fl. oz. of PRYFON 6 per 10 sq. ft. in sufficient water to accourately and uniformly cover area being treated. In addition, apply 4 gallons of solution oer 10 linear feet to soil at critical areas such as along the inside foundation walls, and around plumbing, utility services, and other features that will penetrate the slab.

PRE-CONSTRUCTION TREATMENT (Continued)

Concrete Slab-on-Ground or Basement Construction (Continued)

After completion of grading, an application should be made by trenching and/or rodding around the slab or foundation perimeter. Rodding may be used from grade or from the bottom of a shallow trench. Rod holes should be spaced in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. Apply 4 gallons of solution per 10 linear feet per foot of depth. A trench along the outside foundation should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench. Mix the spray solution with soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. Rod holes should not extend below the footing. Treat all voids in hollow masonry units with at least 1 gallon of solution per 5 linear feet of wall. Apply solution so it will reach the footing.

In <u>pre-construction</u> <u>treatment</u> of soil under slab type construction such as attached porches, carports, entrance platforms and similar situations, treatment should be made as described in slab pre-construction treatment.

Buildings With Crawl Space (Pre- or Post-Construction Treatment)

Application should be made by trenching and/or rodding downward to the top of the footing along the inside and outside of the foundation walls, around piers, plumbing, and utility services. Apply 4 gallons of solution per 10 linear feet per foot of depth. Rodding may be used from used from grade or from the bottom of a shallow trench. Pod holes should be spaced in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. If a shallow trench is used, cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. A trench should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench, mixing the spray solution with soil as it is being replaced in the trench. Rod holes should not extend below the footing.

DO NOT MAKE A BROADCAST APPLICATION IN A CRAWL SPACE OR APPLY TO THE SOIL BENEATH OR AROUND A PLENUM AIR SPACE.

Treat all voids in hollow masonry units with at least 1 gallon of solution per 5 linear feet of wall. Apply the solution so it will reach the footing.

POST-CONSTRUCTION TREATMENT

Concrete Slab-on-Ground Construction

Apply a treatment under the slab by drilling through the slab or exterior foundation so as to treat all existing cold, construction or expansion joints; also around plumbing and utility services which penetrate the slab. Apply the solution at the rate of 4 gallons per 10 linear feet, or use 5.2 fl oz per 10 linear feet in sufficient water to provide a continuous chemical barrier. Drill holes should be spaced in a manner that will allow for application of a continuous chemical barrier. DO NOT MAKE TREATMENT UNTIL LOCATION OF HEAT OR AIR CONDITIONING DUCTS AND VENTS ARE KNOWN AND IDENTIFIED. USE EXTREME CAUTION TO AVOID CONTAMINATION OF DUCTS AND VENTS. Plug and fill all drilled heles in commonly occupied areas with suitable sealant.

In <u>post-construction treatment</u> treat all attached porches, carports, entrance platforms and similar slab structures as shown under post construction slab on ground.

POST-CONSTRUCTION TREATMENT (Continued)

Concrete Slab-on-Ground Construction (Cont'd)

An application must be made by trenching and/or rodding around the slab perimeter. Apply 4 gallons of solution, or 5.2 fl oz of PRYFON 6 per 10 linear feet per foot of depth in sufficient water to provide a continuous chemical barrier. A trench along the outside foundation should be about 6 inches in width. Use a low pressure spray to treat soil which will be replaced in the trench. Mix the spray solution with soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations.

Rodding can be done from grade or from the bottom of a shallow trench. Rod holes should be spaced in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. If a shallow trench is used, cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations. Rod holes should not extend below the footing.

Building With Crawl Space

Treat as described under PRE-CONSTRUCTION TREATMENT-Buildings with Crawl Space.

Building on Soil

In treating sub-soil areas under wooden flooring or other materials laying directly on or in close proximity to the soil, such as: gymnasium floors, finished family rooms or similar areas converted to living areas where joists are placed on the ground and flooring placed on top. Floor should be drilled on a squared pattern, 18 to 36 inches on center, and the solution injected 4 to 6 inches beneath the soil surface at the rate of 1 gallon of solution per 10 square feet. Where there is exposed soil beneath and around plumbing/waste pipe entrances throughly drench or rod using 1 gallon of solution per 10 square feet. DO NOT MAKE TREATMENT UNTIL LOCATION OF HEAT OR AIR CONDITIONING DUCTS AND VENTS ARE KNOWN AND IDENTIFIED. USE EXTREME CAUTION IN TREATING TO AVOID CONTÂMINATION OF DUCTS AND VENTS.

Buildings With Basement

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Outside Perimeter: Along the outside of the exterior walls either rod to the top of the footing or dig a narrow trench about 6 inches wide and 6 inches deep. Apply 4 galions of solution or 5.2 fl o. of PRYFON 6 per 10 linear feet per foot of depth by rodding or by low pressure spray in a manner that will allow for a continuous chemical barrier to be deposited along the treated area. Use a low pressure spray to treat soil which will be replaced in the trench. Mix spray solution with the soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or with the amount required by state regulations.

Inside: Treat by drilling along foundation walls and along interior partition walls (or bearing walls) especially where the wall is connected by fixtures inserted in the floor. Application may also be necessary around sewer pipes, floor drains, conduits or any cracks or holes in the basement floor. Apply 4 gallons of solution or 5.2 fl. oz. of PRYFON 6 per 10 linear feet in sufficient water to provide a continuous chemical barrier.

Drill holes should be spaced in a manner that will allow for application of a continuous chemical barrier. Plug and fill all drill holes in commonly occupied areas of the building with suitable sealanc."

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Buildings With Basement (Inside Continued)

Treat all voids in hollow masonry units with at least 1 gallon of solution per 5 linear feet of wall at or near the footing.

NOTE: Avoid contamination of public and private water supplies by following these precautions.

Use anti-backflow equipment on filling hoses.

Do not treat soil beneath structures that contain below-grade wells or cisterns within the foundation walls. If treatment must be made in difficult situations such as near wells, cisterns, along fieldstone or rubble walls, along faulty foundation walls, and around pipes and utility lines which lead downward from the structure to a well or pond, application may be made in the following manner:

- 1) Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
- 2) Treat the soil at the rate of 4 gallons of emulsion per 10 cubic feet. Mix the emulsion thoroughly into the soil taking care to prevent liquid from running off the liner.
- 3) After the treated soil has absorbed the liquid emulsion, replace the soil in the trench.

Consult state, Federal or local authorities for information regarding the approved treatment practices for areas in close proximity to potable water supplies.

Extreme care must be taken to avoid runoff. Apply only to soil that will accept the emulsion at the specified rate. For example, do not treat water-saturated or frozen soil which will accept little or no emulsion.

Additional Precautions

After treatment, plug and fill holes drilled in commonly occupied areas of the building with a suitable sealant.

Do not apply emulsion until location of heat pipes, ducts, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these structural elements.

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