



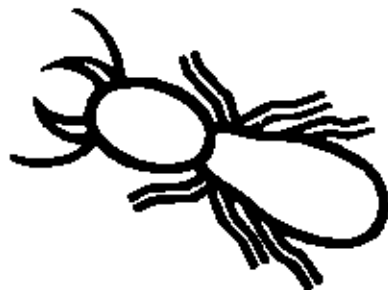
**72%
Chlordane**

Termite Control

For use around buildings

ACTIVE INGREDIENTS: BY WT.
*Technical Chlordane ... 72.0%
Petroleum Distillate ... 21.0%
INERT INGREDIENTS ... 7.0%
TOTAL ... 100.0%

*Equivalent to 43% Octachloro-4,7-methanotetrahydroindane and 20% related compounds.



**KEEP OUT OF REACH OF CHILDREN
WARNING**

SEE SIDE PANEL FOR STATEMENT OF PRACTICAL TREATMENT AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA EST. NO. 5887-JL-1
EPA REG. NO. 5887-67 AA
NET CONTENTS ONE-HALF GALLON

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 14 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under EPA Reg. No. 5887-67

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS WARNING

May be fatal if swallowed. Do not breathe vapor, dust, or spray mist. Do not get in eyes, on skin or clothing. In case of skin contact, wash immediately with soap and water. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not apply when weather favors drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS WARNING

Do not use, pour, spill or store near heat or open flame.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.
IF INHALED: Remove victim to fresh air and apply respiration if indicated.
IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.
IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

DISPOSAL

Do not reuse empty container. Wrap container and put in trash collection. This package will make up to 48 gallons of 1.0% emulsion.

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

DISTRIBUTED BY
BLACK LEAF PRODUCTS COMPANY
ELGIN, ILLINOIS 60120
00-923

DIRECTIONS FOR USE

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

Use **BLACK LEAF 72% CHLORDANE** water emulsion. This 1.0% emulsion of **BLACK LEAF 72% CHLORDANE** TERMITE CONTROL should be applied as follows:

TERMITE CONTROL IN EXISTING STRUCTURES OR CRAWL SPACES: Fill wood forms. Around piers, pipes, conditions of poured concrete dig a trench 8 inches deep. For brick and block foundations dig the footing is more than 12 inches deep, make a rod about one foot apart that extends to top of the footing. Make holes closer together (DIG BELOW THE TOP OF THE FOOTING) in the trench at a rate of 4 gallons per foot of trench. Apply half of this to the back-fill of foundations of crawl-space building layer of untreated soil.

For raised porches, terraces, and entrance intervals, 6 inches from the foundation emulsion (or solution) into each hole. For radiating heat pipes should be treated by operator.

The object is to establish a treated soil barrier to termite entry. Other critical areas may also be treated. If there are inaccessible areas, basement areas, etc., it is suggested that you contact the Agricultural Service for advice or consult a Commercial Applicator. Avoid contamination of public and private water supplies. Observe these precautions. Do not allow a hose to reach into the termite chemical soil material with water. Use anti-backflow devices on all filling equipment. These devices are available at plumbing supply stores. Use of such equipment will help to insure that the termite chemical will not contaminate domestic water supply (Federal Housing Administration), state, and local water supplies. Distances of treatment areas from wells, cisterns or ponds should not be treated to excessive saturation due to an accumulation of chemical around the perimeter of the surrounding yard or property area. The following: Do Not Apply Under Pressure. Do not apply to well or domestic water to stand undisturbed for two to four hours. Do not puncture the plastic sheeting when re-treat structures that contain cisterns.

BEST DOCUMENT AVAILABLE

ACCEPTED
with COMMENTS
EPA Letter Dated:

OCT 14 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not apply when weather favors drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

5887-67

Buildings



5887-IL-1
5887-67 AA
ONE-HALF GALLON

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
WARNING**

May be fatal if swallowed. Do not breathe vapor, dust, or spray mist. Do not get in eyes, on skin or clothing. In case of skin contact, wash immediately with soap and water. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not apply when weather favors drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**PHYSICAL OR CHEMICAL HAZARDS
WARNING**

Do not use, pour, spill or store near heat or open flame.

**STATEMENT OF PRACTICAL
TREATMENT**

IF SWALLOWED—Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.
IF INHALED—Remove victim to fresh air and apply respiration if indicated.
IF ON SKIN—Wash promptly with soap and water. Rinse thoroughly.
IF IN EYES—Rinse eyes for at least 15 minutes with water and call a physician immediately.

DISPOSAL

Do not reuse empty container. Wrap container and put in trash collection.

This package will make up to 48 gallons of 1.0% emulsion.

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

DISTRIBUTED BY
BLACK LEAF PRODUCTS COMPANY
ELGIN, ILLINOIS 60120
80-923

DIRECTIONS FOR USE

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

Use **BLACK LEAF 72% CHLORDANE TERMITE CONTROL** in a 1.0% water emulsion. This 1.0% emulsion can be made by adding 1 pint of **BLACK LEAF 72% CHLORDANE TERMITE CONTROL** to 12 gallons of water; 1 quart to 24 gallons of water, etc. This proportional emulsion should be applied as follows:

TERMITE CONTROL IN EXISTING STRUCTURES BUILDINGS HAVING BASEMENTS OR CRAWL SPACES. First remove all wood debris and wood forms. Around piers, pipes, chimney bases and along foundations of poured concrete dig a trench 6 inches wide and 4 inches deep. For brick and block foundations dig the trench about 12 inches deep. If footing is more than 12 inches deep, make holes with a crowbar, pipe or a rod about one foot apart that extends from the trench bottom to the top of the footing. Make holes closer in hard-packed clay soils. **NEVER DIG BELOW THE TOP OF THE FOOTING.** Apply the emulsion (or solution) in the trench at a rate of 4 gallons per 10 linear feet per foot of depth. Apply half of this to the back-fill. Likewise, treat along the inside of foundations of crawl-space buildings. Cover treated soil with a thin layer of untreated soil.

For raised porches, terraces, and entrance slabs, drill holes at one foot intervals, 6 inches from the foundation, and pour one-half gallon of emulsion (or solution) into each hole. Refill holes. Slabs with heat ducts or radiating heat pipes should be treated by commercial pest control operator.

The object is to establish a treated soil barrier which will prevent termite entry. Other critical areas may also require treatment, particularly if there are inaccessible areas, basements or slab-type construction. It is suggested that you contact the Agricultural Cooperative Extension Service for advice or consult a Commercial Pest Control Service.

Avoid contamination of public and private water supplies by following these precautions. Do not allow a hose or any type of faucet extension to reach into the termite chemical solution while filling or mixing this material with water. Use anti-back-flow or anti-siphonage equipment on all filling equipment. These devices can be purchased at hardware or plumbing supply stores. Use of anti-back-flow or anti-siphonage equipment will help to insure that the user of this toxic chemical will not contaminate domestic water supplies. Refer to Federal (Federal Housing Administration), state, and local specifications for safe distances of treatment areas from wells. Soil in the vicinity of wells, cisterns or ponds should not be treated if it is water saturated, subject to excessive saturation due to an accumulation of water or if the soil to be treated around the perimeter of the structure is at a grade lower than surrounding yard or property area. If this is the situation treat as follows: Do Not Apply Under Pressure. Soil should be removed to an area safe from well or domestic water contamination, treated, allowed to stand undisturbed for two to four hours then returned to the trench which has been lined with 4 mil. plastic sheeting. Be careful not to puncture the plastic sheeting when returning soil to the trench. Do not treat structures that contain cisterns or wells.

BEST DOCUMENT AVAILABLE

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TAP

OCT 14 1982

Black Leaf Products Company
667 North State Street
P.O. Box 418
Elgin, IL 60120

Attention: Russell Sawyer

Gentlemen:

Subject: Termiticide L.I.P.
Black Leaf 72% Chlordane Termito Control
EPA Registration No. 5887-67
Your Application of March 9, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

At the next label printing, incorporate the following revisions:

1. In the Precautionary Statements, the subheading should read: Hazards To Humans And Domestic Animals.
2. In the Precautionary Statements, under the subheading Environmental Hazards, delete the following sentences which may appear:
 - o Birds feeding on treated areas may be killed.
 - o Birds and other wildlife in treated areas may be killed.
 - o Do not apply where runoff is likely to occur.
 - o Do not apply when weather favors drift from treated areas.
3. In the Precautionary Statements, under the subheading Physical or Chemical Hazards, delete the signal word WARNING.
4. Revise the Statement of Practical Treatment to read:

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. If possible, vomiting should be induced under medical supervision. DO NOT induce vomiting or give anything by mouth to an unconscious person.

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- If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If on skin - Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes - Flush eyes with plenty of water. Get medical attention immediately.

5. After the Misuse Statement and before the dilution directions, there should be a heading for the specific use directions which should read:

Subterranean Termites - Directions for Homeowner Use

Since this product is subject to the child-resistant (special) packaging regulations, submit a signed certification statement that the packaging complies with these requirements.

Refer to 40 CFR 162.16 "Pesticides Requiring Special Packaging" and the Federal Register Vol. 46, No. 41, Tuesday, March 3, 1981, pp. 15104-15109, "Clarification of Policy Issues on Special Packaging," for guidance and proper submission requirements.

Sincerely yours,

George T. LaRocca
 Product Manager (15)
 Insecticide-Rodenticide Branch
 Registration Division (28-767)

Enclosure

TS-767:LaRocca:DCR-33984:WANG-0527C:hk:Raven:479-2013:10/5/82

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed. Avoid inhalation of vapors. Avoid contact with skin, eyes or clothing. Wash contaminated skin promptly with soap and warm water. For eyes, flush with plenty of water. Get medical attention if irritation persists. Avoid contamination of food and foodstuffs. Wash hands with soap and water after using and before eating or smoking. Do not allow children to lie or sleep in treated areas until at least six hours following treatment.

Do not use in commercial food processing preparation or serving areas or in household storage areas. In home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Cover or remove exposed food.

Remove pets, birds, and cover fish aquariums before spraying.

For babies—Remove animals before applying. Do not treat animals. Do not contaminate milk or milking utensils. Ventilate before allowing animals to reoccupy treated buildings.

Physical or Chemical Hazards

Contents under pressure. Do not use near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

STATEMENT OF PRACTICAL TREATMENT

If inhaled—Remove victim to fresh air. Apply artificial respiration if indicated.
If on skin—Remove contaminated clothing and wash affected areas with soap and water.
If in eyes—Flush eyes with plenty of water. Get medical attention if irritation persists.

**BETTER WORLD
AUTOMATIC FOGGER
With Vapona® and Baygon®**

For homes, apartments, attics, basements, campers, boats, garages, plants, warehouses, boxcars, trucks, barns, kennels, and pet sleeping areas.

FOGS UP TO 5,000 CU. FT.

Kills roaches, ants, ticks, fleas, small flying moths, and spiders.

ACTIVE INGREDIENTS

2-(1-methylethoxy) phenyl methylcarbamate 1.00%
2,2-dichlorovinyl dimethyl phosphate 0.47%
Related Compounds 0.03%

INERT INGREDIENTS

98.50%

VAPONA is a Reg. TM of Shell Oil Company.
BAYGON is Reg. TM of the Parke Company of
Ludensfeldt, West Germany.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See side panel for additional precautionary statements.

NET WT. 8 oz. (170 gms.)

EPA Reg. No. 11215-101 EPA EST. No. 11215-1R-1

MANUFACTURED BY
SPEER PRODUCTS, INC.
MEMPHIS, TN 38118

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
Storage: Store in a cool, dry area away from heat or flame.
Disposal: Do not reuse empty container. Wrap container and put in trash collection.

Use one canister for each 500 cu. ft. of unobstructed area. Example: 10' x 20' wide x 10' high = 2,000 cu. ft. Use additional units for remote rooms where free flow of the mist is not assured.

PREPARATION: Cover exposed floors and food handling equipment. Close doors and doors to areas to be treated. Shut fans and air conditioners. Put out all open flames except pilot light. Remove pets and cover fish tanks or fish bowls with paper or remove from area. Close exterior doors and windows.

TO START FOGGING: Place Fogger on table, chair or stand, at least six feet from pilot light. Place several thicknesses of newspapers under canister to prevent marring of surface. Hold can at arm's length, with top of can pointing away from face and eyes. Push down on finger pad until it locks—this will start fogging action. Set canister in upright position on table, etc. and leave building at once. **DO NOT RE-ENTER BUILDING FOR TWO HOURS,** then open exterior doors and windows and allow to air for one hour before reoccupying area. If additional units are used for remote rooms or where free flow of mist is not assured, increase airing out time accordingly.

BEST DOCUMENT AVAILABLE

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed. Avoid inhalation of vapors. Avoid contact with skin, eyes, or clothing. Wash contaminated skin promptly with soap and warm water. For eyes, flush with plenty of water. Get medical attention if irritation persists. Avoid contamination of food and foodstuffs. Wash hands with soap and water after using and before eating or smoking. Do not allow children to be or sleep in treated areas until at least six hours following treatment.

Do not use in commercial food processing, preparation, or serving areas or in household storage areas. In home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Cover or remove exposed food.

Remove pets, birds, and cover fish aquariums before spraying.

For barns, remove animals before applying. Do not treat animals. Do not contaminate milk or milking utensils. Ventilate before allowing animals to reoccupy treated buildings.

Physical or Chemical Hazards

Contents under pressure. Do not use near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

STATEMENT OF PRACTICAL TREATMENT

- If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If on skin - Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes - Flush eyes with plenty of water. Get medical attention if irritation persists.

**BETTER WORLD
AUTOMATIC FOGGER
With Vapona® and Baygon®**

For homes, apartments, attics, basements, campers, boats, garages, plants, warehouses, box-cars, trucks, barns, kennels, and pet sleeping areas.

FOGS UP TO 10,000 CU. FT.

Kills roaches, ants, ticks, fleas, small flying moths, and spiders.

ACTIVE INGREDIENTS

2-(1-methylethoxy) phenyl methyl carbamate*	1.00%
2,2-Dichloro-1,1-dimethyl phosphorotriethyl ester	0.47%
Residual Compounds	0.03%
INERT INGREDIENTS	98.50%

*VAPONA is a Reg. TM of Solutia Company
*BAYGON is a Reg. TM of the Parent Company of
Farnam Division, Bayer (Green) Corporation

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
See Side Panel for additional precautionary statements.

NET WT. 12 oz. (340 gms.)

EPA Reg. No. 17375-101

EST. 1952, CHICAGO, ILL.

**MANUFACTURED BY
SPEER PRODUCTS, INC.
MEMPHIS, TN 38118**

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry area away from heat or flame.

Disposal: Do not re-use empty container. Wrap container and put in trash collection.

Use one canister for each 10,000 cu. ft. of unobstructed area. Example: 40' long x 25' wide x 10' high = 10,000 cu. ft. Use additional units for remote rooms or where free flow of the mist is not assured.

PREPARATION: Cover exposed foods, dishes, and food handling equipment. Open cabinets and doors to areas to be treated. Shut off fans and air conditioners. Put out all open flames except pilot light. Remove pets and cover fish tanks or fish bowls with paper, or remove from area. Close exterior doors and windows.

TO START FOGGING: Place Fogger on table, chair or stand, at least six feet from pilot light. Place several thicknesses of newspapers under canister to prevent marring of surface. Hold can at arm's length with top of can pointing away from face and eyes. Push down on finger pad until it locks. This will start fogging action. Set canister in upright position on table, etc. and leave building at once. **DO NOT RE-ENTER BUILDING FOR TWO HOURS.** Then open exterior doors and windows and allow to air for one hour before reoccupying area. If additional units are used for remote rooms or where free flow of mist is not assured, increase airing out time accordingly.

BEST DOCUMENT AVAILABLE



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

OCT 14 1982

Speer Products, Inc.
P.O. Box 18993
Memphis, TN 38118

Attn: Mr. E.S. Caumisar

Dear Mr. Caumisar:

Subject: Amendment - Update Labeling
Better World Automatic Fogger with Vapona and Baygon
EPA Reg. No: 11715-103
Your Letter: August 3, 1982

The labeling referred to above, submitted in connection with your application for amended registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

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