

# INSECT SPRA.

RECOMMENDED FOR COMMERCIAL & INDUSTRIAL USE ALSO HOMES, APARTMENTS, GARAGES, SHIPS, BUSES, INSTITUTIONS, RESTAURANTS AND FOOD PROCESSING PLANTS

USE OUTDOORS AS AN AID IN REDUCING ANNOYANCE FROM FLIES AND MOSQUITOES

KILLS ROACHES, ANTS, FLIES, MOSQUITOES, FLEAS (outdoors), WATERBUGS, WASPS, BROWN DOG TICKS, SILVERFISH, SPIDERS, CRICKETS, CHIGGERS, FLYING MOTHS, CARPET BEETLES

| ACTIVE INGREDIENTS  | PERCENT |
|---|---------|
| Malathion (O,O-Ethyl-O-(2-oxo-3-oxo-4-methyl-4-pentenyl)phosphorothioate)   | 1.00%   |
| Cypermethrin  | 0.05%   |
| Aluminum phosphide  | 0.04%   |
| Other ingredients   | 87.91%  |
| Total, Net weight 12.5 lbs. Contains 1.0% Butylated Hydroxy-Toluene, 0.5% Propylene Glycol and 0.152% Interrelated Insecticide Transporter. |         |
| EPA Reg. No. 5590-10-1  |         |
| EPA Est. Reg. No. 102   |         |

## NET CONTENTS

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

SEE OTHER PANEL FOR ADDITIONAL CAUTIONS

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. IF SWALLOWED, CALL YOUR DOCTOR OR HOSPITAL IMMEDIATELY. IF ON SKIN, WASH WITH SOAP AND WATER. IF IN EYES, RINSE THOROUGHLY WITH WATER. DO NOT USE IN SIGHT OF CHILDREN OR PETS. DO NOT USE IN SIGHT OF CHILDREN OR PETS.

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## DIRECTIONS FOR USE

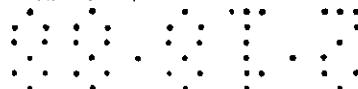
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FOOD HANDLING ESTABLISHMENTS - Places other than private residences, in which exposed food is held, processed, prepared or served.

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY includes areas for receiving, storage, packing, scanning, boiling, wrapping, boxing) preparing, edible waste storage and enriched processing systems (mixes, dairies, edible oils, syrups). Serving areas when food is exposed and facility is in operation also would be considered a food area. Apply in small amounts directly into cracks and crevices using equipment capable of delivering a fine stream of insecticide inputs between different elements of construction, between equipment and floors, openings leading to voids and below spaces in walls, equipment legs and bases where roaches, ants, waterbugs, silverfish and spiders hide. May be used in conduits, motor housing, junction or switch bases, other than application directly to electrical equipment. After application do not turn on equipment until after cleaning contacts or cleaning switches in the OFF position.

Caution should be taken to avoid depositing the product on exposed surfaces, such as equipment, tools or the like, in the area of application or food processing surfaces.

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN.

DO NOT USE IN SIGHT OF CHILDREN OR PETS WHERE PREPARED FOR USE AS A SEED DUST. AS A SEED DUST, THIS PRODUCT IS NOT APPROVED FOR USE AS A FERTILIZER. Apply as a spot treatment to seedlings, as soon as possible after emergence, to prevent damage from insects. Do not apply to growing surfaces likely to be contacted by food. The resulting dust may be less than 10 microns in size. Do not use more than 100 mg of seed per acre. If seed is to be removed from treated seed, wash seeders thoroughly with water before reusing. Do not use until thoroughly washed with an effective insecticide. Wash hands and clothes with soap and water after spraying.

DRUGS - DRUGS - DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. Apply in containers. Apply around water pipes, in the exterior and interior sites. Avoid areas where insecticide may drift, which they may enter.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. IF SWALLOWED, CALL YOUR DOCTOR OR HOSPITAL IMMEDIATELY. IF ON SKIN, WASH WITH SOAP AND WATER. IF IN EYES, RINSE THOROUGHLY WITH WATER. DO NOT USE IN SIGHT OF CHILDREN OR PETS.

## POTENTIAL CHEMICAL HAZARD

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. IF SWALLOWED, CALL YOUR DOCTOR OR HOSPITAL IMMEDIATELY. IF ON SKIN, WASH WITH SOAP AND WATER. IF IN EYES, RINSE THOROUGHLY WITH WATER. DO NOT USE IN SIGHT OF CHILDREN OR PETS.

## DISPOSAL INFORMATION

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. IF SWALLOWED, CALL YOUR DOCTOR OR HOSPITAL IMMEDIATELY. IF ON SKIN, WASH WITH SOAP AND WATER. IF IN EYES, RINSE THOROUGHLY WITH WATER. DO NOT USE IN SIGHT OF CHILDREN OR PETS.

## WARRANTY STATEMENT

DO NOT USE IN SIGHT OF CHILDREN OR PETS. IN THE EVENT OF SWALLOWING, DO NOT INDUCE VOMITING. CONSIDERATION SHOULD BE MADE TO THE POSSIBILITY OF ABSORPTION THROUGH THE SKIN. IF SWALLOWED, CALL YOUR DOCTOR OR HOSPITAL IMMEDIATELY. IF ON SKIN, WASH WITH SOAP AND WATER. IF IN EYES, RINSE THOROUGHLY WITH WATER. DO NOT USE IN SIGHT OF CHILDREN OR PETS.

## NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

REG. NO. 5590-10-1  
EPA REG. NO. 102

MANUFACTURED BY

THE BAYER COMPANY

Product ID: 1045  
9541-1045

**NOTE:** This form is to be used in labeling only those pesticides registered with the Agency under the Federal Insecticide, Fungicide and Rodenticide Act. It is not to be used for registration of other products or substances by the Registration Division prior to issue of the label or commerce. In any correspondence or other publications, refer to the product by its EPA registration number.

On the face of this label, opposite the name of the registrant, the above-named pesticide is hereby Registered/Revised under the Federal Insecticide, Fungicide and Rodenticide Act.

A copy of the label, as registered or revised with this Registration/Reistration is returned herewith.

Registration does not imply endorsement or approval of the product by the Agency. In order to protect health and the environment, A registrant, or his distributor, may at any time, upon petition, have the registration of a product suspended or terminated under the Act. Upon receipt of information concerning the registration of a product under the Act, the registrant or distributor may file a petition to suspend or terminate the name or to remove it from the market. Either:

"THIS PRODUCT IS NOT TO BE USED IN CONFORMITY WITH THIS  
REGISTRATION OR APPROVAL NUMBER"

1. Submit all pertinent data required for registration/reistration if you intend to use EPA sec. 3(c)(5) when the Agency requires all registrants to submit products to submit such data.
2. Make the following changes listed below before you release the product for shipment:
  - (a) Add the phrase "EPA Reg. No. 10370-191"
  - (b) Unless you have data to justify a higher toxicity category for your specific formulation, revise the signal word appearing on the front panel and under the heading "Hazards to Humans and Domestic Animals" from WARNING to CAUTION.
  - (c) In the "Hazards to Humans & Domestic Animals" section, relocate "Harmful if swallowed" to be the first sentence (note: the comma appearing at the end of that sentence in your draft label should be a period). Also, in this same section, revise "... and before eating to smoking" to read "... and before eating or smoking", and remove "Do not use on household pest or humans" to read "Do not use on household pests or humans".



ATTACHMENT IS APPENDIX C

SIGNATURE OF APPROVING OFFICIAL

DATE

1/17/87

- (d) Add "Contains xylene range aromatic solvent" under the ingredient statement appearing on the front panel.
  - (e) As indicated in PR Notice A7-3, you may either retain or delete "Do not plant any food or feed crop in rotation after a field treatment with Lindane unless it is [a] registered use for Lindane."
  - (f) In the "Insect Control for Livestock" section, after "Use a power sprayer to thoroughly treat animals." add "When spraying, use a sprayer capable of maintaining pressure of 200 to 400 pounds per square inch. Use 1 to 2 gallons per head for cattle and horses and proportionately less for smaller animals."
  - (g) Revise the heading "PREMISE SPRAY AND TREATMENTS" to read "LIVESTOCK PREMISE SPRAY AND TREATMENTS"
  - (h) In the "To Make A Paint" section of the livestock premise spray and treatments directions, replace the comma after "Do not use in the home" with a period. In this same section, revise "... or drinking after" to "... or drinking water" in the last sentence of those directions.
  - (i) In the "Ticks and Chiggers", the use sites specified should be revised to "Lawns and golf courses". The Lindane Registration Standard's Use Index inclusion of "camp sites and bivouac areas" under "Wide Area General Treatments" are for military use products.
3. Results of a one-year storage stability test for your specific formulation must be submitted to the Agency within fifteen (15) months from the date of this Notice of Registration. The formulated product must be analyzed for its active ingredient at time zero (initiation of the test) and during one year of storage at ambient temperatures (normal storage conditions in the container type to be marketed).
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling and type size requirements for various label elements.

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

fords

RESTRICTED USE PESTICIDE

The use of this product may be hazardous to your health.  
This product contains Lindane, which has been determined to cause tumors in laboratory animals. Risks can be reduced by closely following the use directions & precautions, & by wearing the protective clothing specified elsewhere on this label.

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 Applicators certification.

2 O %, FERT. N D A N E

C O N G E N T R A T I O N

ACTIVE INGREDIENTS  
and COMMENTS  
and EPA Reg. No.

INSECT CONTROL

FOR ORNAMENTALS, FRUIT TREES, FLOWERS  
BULBS, VEGETABLES, LIVESTOCK  
& RESIDUAL SPRAY

Unlabeled. Under FIFRA Act is  
For use on food. Pesticide  
amended, per U.S. Pesticide  
registered under EPA Reg. No.

10370-191

ACTIVE INGREDIENT:

Lindane (gamma isomer of benzene hexachloride).

INERT INGREDIENTS: . . . . .  
Total 100.0%

KEEP OUT OF REACH OF CHILDREN

W A R N I N G

STATEMENTS OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. Vomiting may cause aspiration pneumonia. This product contains an aromatic solvent. Gastric lavage is indicated if swallowed.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention immediately.

IF IN EYES: Flush eyes with plenty of water and get prompt medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area immediately with soap and water. Get medical attention if irritation persists.

EPA REG. NO. 10370

EPA EST. NO. 10370 TX-1

NET CONTENTS 1 GALLON

FORD'S CHEMICAL & SERVICE, INC.  
2739 PASADENA BLVD  
PASADENA, TEXAS 77502

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** May be absorbed through the skin. Harmful if swallowed. Avoid inhalation of spray mist. Avoid skin contact. Wash immediately with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Do not use on household pest or humans.

**RE-ENTRY STATEMENT AND WORKER SAFETY PRECAUTIONS**

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until 24 hours have past. Because certain States may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in the treated areas or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information: CAUTION - Area treated with LINDANE on (DATE) . Do not enter without appropriate protective clothing until 24 hours have past. In case of accidental exposure refer to Statements of Practical Treatment found on this product label.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding on treated areas may be killed. Do not apply directly to any body of water or wetlands. Drift and runoff from treated areas may be hazardous to fish and neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

**PHYSICAL OR CHEMICAL HAZARDS**

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

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Aerial application of Lindane is prohibited. Do not plant any food or feed crop in rotation after a field treatment with Lindane unless it is registered use for Lindane. Soil applications: Do not make soil application to root crops, which might absorb a musty flavor. Do not apply in soil which will be planted to root crops (except potatoes) within 1 year. Do not use in soil which will be planted to potatoes within 2 years.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in original labeled container in a cool, dry, locked place out of reach of children. DO NOT ALLOW TO FREEZE.

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.

C<sup>A</sup>N<sup>T</sup>E<sup>R</sup> D<sup>I</sup>S<sup>P</sup>O<sup>G</sup>A<sup>L</sup>: Triple rinse, (or equivalent). Then offer for recycling, reconditioning or puncture and disposed of in a sanitary landfill, or by other approved State and local procedures.

PROTECTIVE CLOTHING REQUIRED

Applicators must wear water resistant hat, lightweight protective suit or coveralls, unlined waterproof gloves, (natural rubber, neoprene or polyethylene), and unlined lightweight boots. MSHA/OSHA approved respirators are required for applications in enclosed areas such as crawl spaces. Mixer/operators must wear goggles or face shield, waterproof apron, and unlined waterproof gloves.

**INSECT CONTROL FOR LIVESTOCK**

**FLIES** - Do not use on Dairy Animals or poultry. Do not use on emaciated, overheated or sick animals. Do not spray animals within 30 days of slaughter. Do not treat animals under 3 months of age. For animals 3 to 6 months of age use a 0.03% solution by mixing 8 ounces in 40 gallons of water. Do not treat sows within 2 weeks of farrowing nor for at least 3 weeks thereafter. Avoid treating animals in cold stormy weather.

**HORN FLIES** on Beef Cattle

Mix 1 tablespoonful / 2½ gallons of water (8 ounces per 40 gallons water.). Use a power sprayer to thoroughly treat animals. Treat when flies appear and repeat as needed for control.

**LICE & TICKS** on Beef Cattle, Horses, Sheep & Goats.

Mix 1 tablespoonful / 2½ gallons of water (8 ounces per 40 gallons water.). Use a power sprayer to thoroughly treat animals. Treat when flies appear and repeat as needed for control.

**SARCOPTIC MANGE MITE, LICE, TICKS** on Hogs.

Mix 2 tablespoons / 2½ gallons of water (8 ounces per 20 gallons water.). Use a power sprayer to thoroughly treat animals. Do not apply to young animals. Repeat as needed for control.

**SARCOPTIC MANGE** on Beef Cattle

**SARCOPTIC MANGE (SHEEP SCABIES)** on Sheep and Goats

Mix 1 tablespoonful / 2½ gallons of water (8 ounces per 40 gallons water.). Use a power sprayer to thoroughly treat animals. Use two or more treatments at 7 to 10 days intervals as needed for control. Observe good sanitation practices and spray pens and shelters to prevent reinfestation. Treat infested animals before adding to "Herd".

**PREMISE SPRAY AND TREATMENTS**

**Precautions** - Do not apply to Poultry Houses, Dairy Barns or Milkrooms.

**FLIES, ROACHES, SPIDERS, ANTS & MOSQUITOES**

In Livestock Pens, and Buildings - Spray with a 0.3% spray solution by mixing 4 tablespoons per 1 gallon of water (8 ounces in 4 gallons water.)

Apply 1 gallon of spray mixture to cover 500 Sq.Ft. of surface. Spray to point of runoff. In crawling insects treat thoroughly cracks, crevices, baseboards and other hiding places. Remove animals before spraying. Do not contaminate miles or milking equipment, feed or drinking water. Repeat as needed for control.

Read & Know 101

**FLIES, ROACHES, SPIDERS, ANTS & MOSQUITOES (Cont.)**

To Make A Paint mix 8 ounces per 1 gallon of water. Apply with a brush or spot treatment to cracks and crevices and other hiding places. Do not use in the home. Remove or do not treat or contaminate milk, milking equipment, feed or drinking water.

**TICKS & CHIGGERS** on Lawns, Recreation Areas, Camp Grounds, Gol  
and Play grounds. Mix 40 ounces / 50 gallons of water and apply at the rate of  
50 gallons of the mixture per acre. For small areas apply 1 gallon of the  
spray mixture per 1,000 Sq.Ft. A small pressure sprayer or power sprayer  
should be used to insure thorough vegetation coverage.

# INSECT CONTROL

FOR ORNAMENTALS, FRUIT TREES, FLOWERS, BULBS, VEGETABLES

After about 200' of the job with heavy weather, it was stopped in early S and May. Then when the "tide" cleared, May 21.

For the first time, the study found significant differences between men and women in the amount of time spent on the Internet.

• Test 1500 water sample, 1978, will be checked, for residual and taste and odor.

On May 20, 1969, at approximately 10:00 hours, I observed the following around the base of the 1000-foot surface.

1960-1961. The first was the "Great Little Thing" and the second was the "Great Big Thing".

Flight 3 Search Date 11/28/98 Pilot 1 Certified 1000 hrs. No. of Instruments 5  
Read 1

Water early in spring when buds begin to break. Repeat in 10-14 days. For Aphids spray 100 gal. daily when they first appear in the autumn and continue fall of the year.

**Step 1: Pre-plant** - Mix 100g Western Azodyte to back of tree and lance little to soil surface. Apply to topsoil and **Step 2: Post-plant** - Mix 100g Western Azodyte to the ground. Take the base to point of no soft soil (approx), within 50 days, at time of harvest. **100% YIELD AND 70% NITROGEN RETENTION.**

1933-1934. The first year of the Department May 1st, 1933, to Aug. 31, 1934. The second year of the Department Sept. 1st, 1934, to Aug. 31, 1935.