



**WOODBURY**  
**CHEMICAL COMPANY**

**For the Control of Resistant and Non-Resistant Cockroaches  
FOR USE BY PEST CONTROL OPERATORS ONLY  
USE DIRECTIONS**

Apply D-PONA 2:1E insecticide as a **spot treatment** to control cockroaches, ants, crickets, firebrats, silverfish, spiders, and brown dog ticks in and around residential, commercial, industrial and institutional buildings including homes, apartment buildings, stores, manufacturing plants, warehouses and hospitals. D-PONA 2:1E may also be used as a crack and crevice treatment to control certain of the above pests in and around both food and nonfood areas of food handling establishments (i.e. any area or place in which food is held, processed, prepared and/or served, e.g. restaurants, canneries, bottling plants, grocery stores, bakeries, etc.). Also use D-PONA 2:1E out-of-doors as an aid in reducing annoyance from flies and mosquitoes. Dilute D-PONA 2:1 with water or with a suitable base oil to a 0.25% or 0.5% chlorpyrifos spray as shown in the following **SPRAY DILUTION CHART**. Apply according to directions given for pests listed. Repeat the treatment as needed.

**SPRAY DILUTION CHART**

| Gal. of Spray Mixture Desired | Fluid Ozs. † of D-Pona 2:1 To Use        |   | Gal. of Spray Mixture Desired | Fluid Ozs. † of D-Pona 2:1 To Use        |  |
|-------------------------------|--|---|-------------------------------|--|--|
|                               | 0.25% Chlorpyrifos + 0.125% Vapona Spray | 0.50% Chlorpyrifos + 0.25% Vapona Spray |                               | 0.25% Chlorpyrifos + 0.125% Vapona Spray | 0.50% Chlorpyrifos + 0.125% Vapona Spray |
| Water-base Spray: ††          |  |   | Oil-base Spray: ††            |  |  |
| 1                             | 2  | 4                                       | 1                             | 1 1/2                                    | 3  |
| 3                             | 6  | 12                                      | 3                             | 4 1/2                                    | 9  |
| 5                             | 10                                       | 20                                      | 5                             | 7 1/2                                    | 15                                       |
| 10                            | 20                                       | 40                                      | 10                            | 15                                       | 30                                       |

† Note: 1 fluid ounce equals 2 tablespoonfuls or 6 teaspoonfuls †† Calculated on basis of deodorized kerosene

**Cockroaches (including strains resistant to certain other insecticides), Ants, Crickets, Firebrats, Silverfish, Spiders:** Use a dilute spray to control light infestations and a concentrate spray to quickly reduce heavy infestations. **For spot treatment** apply as a coarse spray or with a paint brush to localized areas where these pests are found or normally occur, including dark corners of rooms and closets; cracks and crevices in walls; along and behind baseboards; beneath and behind sinks, stoves, refrigerators, and cabinets; around plumbing and other utility installations. For ants apply to ant trails, also around doors and windows.

**Brown Dog Ticks:** Thoroughly apply a concentrate spray as a spot treatment to infested areas such as pet beds and resting quarters, nearby cracks and crevices along and behind baseboards, window and door frames, and localized areas of floor and floor covering where these pests may be present. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. Do not treat pets with this product.

**Flies and Mosquitoes:** Use only out-of-doors as an aid in reducing annoyance from these insects. Thoroughly apply a concentrate spray to outside surfaces of window and door frames. Also spray dark corners and localized resting areas (such as under eaves) where flies and mosquitoes may congregate. Repeat treatment when effectiveness diminishes.

**DANGER (Pests Indoors):** Do not allow children or pets to contact treated surfaces until spray has dried. Remove pets and cover fish bowls (tanks) before spraying. Do not allow spray to contact food, feedstuffs, and water supplies. Thoroughly wash dishes and food handling utensils and surfaces with soap and water if they become contaminated by application of this product. **Do not use D-PONA 2:1E for spot treatment** in poultry houses, other animal buildings, or in edible products areas of food processing plants, restaurants, or other areas where food is commercially prepared and processed. Do not use in serving areas while food is exposed.

**CRACK & CREVICE TREATMENT  
FOOD HANDLING ESTABLISHMENTS**

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



**D-PONA 2:1E INSECTICIDE**

To Be Applied Only By or Under the Supervision of Pest Control Operators and Other Trained Personnel Responsible for Insect Control Programs

**ACTIVE INGREDIENTS:**

- Chlorpyrifos (0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate) . . . . .
- 2,2 dichlorovinyl dimethyl phosphate\*\* . . . . .
- Related Compounds\*\* . . . . .
- Aromatic Petroleum Derivative Solvent . . . . .

**INERT INGREDIENTS:** . . . . .

(\*\*Equivalent to 7.9% VAPONA\*\* insecticide) TOTAL

CONTAINS 1.3 lb. CHLORPYRIFOS INSECTICIDE and 0.65 lb. VAPONA\*\* INSECTICIDE PER GALLON. U.S. Patent Number 3,244,586 for Chlorpyrifos.

\*\*VAPONA is the registered trademark of Shell Chemical Company



**DANGER — POISON**

**KEEP OUT OF REACH OF CHILDREN**



**READ COMPLETE PRECAUTIONS ON RIGHT SIDE PANEL**

E.P.A. Reg. No. 9782-19

Manufactured by

E.P.A. Est. No.

**WOODBURY CHEMICAL COMPANY**  
PRINCETON, FLORIDA 33030

9782-19

2-14-75

**UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO.**



WOODBURY CHEMICAL COMPANY

GALLONS NET

# VAPONA 2:1E INSECTICIDE

Applied Only By or Under the Supervision of Pest Control Operators  
or Other Trained Personnel Responsible for Insect Control Programs

INGREDIENTS:

|   |                |
|---|----------------|
| 1,1-Dichloro-2,2-bis(4-chlorophenyl) ethane | 15.80%         |
| Diethyl phosphorothioate                    | 7.35%          |
| Diethyl phosphorodithioate                  | .55%           |
| Petroleum Derivative Solvent                | 51.30%         |
| Other Inert Ingredients                     | 25.00%         |
| <b>TOTAL</b>                                | <b>100.00%</b> |

(Contains 7.9% VAPONA \*\* insecticide)

1 lb. CHLORPYRIFOS INSECTICIDE and 0.65 lb. VAPONA\*\* INSECTICIDE  
U.S. Patent Number 3,244,586 for Chlorpyrifos.

Shell is the registered trademark of Shell Chemical Company

## DANGER — POISON



### KEEP OUT OF REACH OF CHILDREN

SEE COMPLETE PRECAUTIONS ON RIGHT SIDE PANEL

9782-19      Manufactured by      E.P.A. Est. No. 9782-FL-1

**WOODBURY CHEMICAL COMPANY**  
PRINCETON, FLORIDA 33030



#### FOOD AREAS

##### APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY

Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing) preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation also would be considered food area).

Using a .50% spray apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where cockroaches, ants and silverfish hide. Do not use this product in conduits, motor housings, and electrical switch boxes.

Care should be taken to avoid depositing the product onto exposed surfaces or in introducing the material into the air. Avoid contamination of food or food processing surfaces.

**APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.**

**SERVING AREAS** — Facilities where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Using a .50% spray apply as a spot treatment to selective surfaces such as baseboards, under elements of construction into cracks and crevices. Avoid treating surfaces likely to be contacted by food. (Do not apply when facility is in operation or foods are exposed).

**NON-FOOD AREAS** — Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Using a .50% spray apply as a coarse spray or with a paint brush to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

#### ENVIRONMENTAL CAUTIONS

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

#### GENERAL USE PRECAUTIONS

Promptly crush or perforate empty container and bury with wastes in locations away from domestic water supplies.

## DANGER

### Keep Out Of Reach Of Children.

**HARMFUL OR FATAL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED.  
CAUSES EYE DAMAGE AND SKIN IRRITATION  
COMBUSTIBLE**

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield when handling. Wash thoroughly after handling. Wash contaminated clothing before reuse. In case of eye contact, immediately flush eyes with plenty of water and get prompt medical attention. Immediately wash contaminated skin with soap and plenty of water. Keep away from food, feedstuffs, and domestic water supplies. Do not breathe vapors or spray mist. Keep container closed. **DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.** Handle Concentrate in a ventilated area.

Note to Physician: Chlorpyrifos and Vapona are cholinesterase inhibitors. Treat symptomatically. Atropine is an antidote. 2-PAM is also antidote and may be administered in conjunction with atropine.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

