



**ORTHO**

# Fly Killer D



**Contains DIBROM® Naled Insecticide  
Controls Flies, Mosquitoes, Gnats, Brown Dog Ticks,  
and Drosophila**

Active Ingredients	By Wt.
*Naled .....	36%
Aromatic Petroleum Derivative Solvent .....	49%
Inert Ingredients .....	15%
*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate	
Contains 4 pounds technical naled per gallon, equivalent to 3.6 pounds naled.	

**ACCEPTED**  
 SEP 01 1987  
 Under Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 239-1466

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**  
 FOR AGRICULTURAL USE ONLY OR FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS ONLY. DO NOT STORE IN AREAS ACCESSIBLE TO CHILDREN. SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

**NET CONTENTS 1 GALLON**

Best copy Available

# ORTHO Fly Killer D

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

May be fatal if swallowed, inhaled or absorbed through the skin. Corrosive, causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Avoid breathing vapors or spray mist. Wear Goggles or face shield and rubber gloves when handling. Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Do not use this product on livestock or domestic animals other than indicated on the label. For indoor uses, do not enter treated area until spray has dried.

### STATEMENT OF PRACTICAL TREATMENT

If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take person and product container to nearest medical emergency treatment center or hospital. In case of eye contact, flush eyes with fresh water for 15 minutes and get medical attention immediately. In case of skin contact, immediately remove contaminated clothing and flush skin with plenty of water. If inhaled, remove victim to fresh air; if not breathing, give artificial respiration. Get medical attention immediately. Note to Physicians: Emergency treatment should be given. (415) 753-4723. Do not use on children. Solvent and may present an aspiration hazard. Naled is an organophosphorus cholinesterase inhibitor. If used in conjunction with atropine, but should never be used alone.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, shrimp, crab, birds and other wildlife. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

### PHYSICAL OR CHEMICAL HAZARDS

**COMBUSTIBLE - KEEP OUT OF REACH OF CHILDREN - DO NOT USE ON STORE** near heat, open flame, sparks or surfaces. **USE ONLY IN WELL-VENTILATED AREA.** Keep container closed. Clean up spills immediately. Liquid and solids may be flammable. Do not use near open flames, sparks, or other igniting sources. Inhaled vapor spreads easily and can be set on fire by many sources such as pilot lights, cigarettes, matches, electrical motors and switches. Fire hazard is greater as liquid temperature rises above 65° F. DO NOT heat this container. Replace cap or bung. Empty container still contains hazardous vapors or explosive vapor or liquid. May corrode metal spray equipment. Wash equipment thoroughly after use.

**DIRECTIONS FOR USE**  
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**READ ENTIRE LABEL USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

### DIRECTIONS

**AS A SPACE SPRAY for Control of Resistant and Nonresistant House Flies, Little House Flies, Mosquitoes, Gnats and Fruit Flies (Drosophila species) in and around Dairy Barns, Livestock Barns, Pig Pens, Poultry Houses, Feed Lots, Cattle Pens, Garbage Dumps, Outside Meat Packing Establishments (including Federally Inspected pens, docks, ramps, disposal areas and Cider Mills. Use 5 teaspoons of ORTHO Fly Killer D in 1 gal. water - 2 oz. in 2 1/2 gals. or 40 gals.) and direct the spray throughout the fly infested area such as dairy and stock barns, spraying around and above animals but not directly at animals. Repeat as necessary. Do not use inside dwellings or in milk processing plants. For increased residual control, concentrate spray application on walls, beams and rafters. Use for best results. Fruit Flies (Drosophila species) in and around Food Processing Plants, Loading Docks, Cull Piles and Refuse Areas and Cider Mills - Use 4 oz. in 2 1/2 gals. water (100 ppm to 100-250 ppm). Apply as a coarse spray to walls, floors, doorways, windows, refuse and cull piles. Apply every 5 to 7 days as long as necessary to maintain control. Do not apply to cut fruit or refuse piles to be fed to livestock. Avoid contamination of feeds, foodstuffs and food processing machinery. Do not apply when plants are in operation or when foods are present or exposed. Do not spray surfaces which will come into contact with foods. Cover food containers during spraying periods.**

**AROUND MOSQUITO, GNAT and HOUSE FLY CONTROL - RESIDENTIAL AREAS, FEED LOTS and PASTURES INCLUDING: CLUDDING, DAIRY CATTLE, WOODLANDS, SWAMPS:** It is not necessary to avoid farm buildings and feed lots. Time application for peak infestation and repeat as necessary. Do not apply to crop areas within 4 days of harvest. Do not spray over acreage containing Bulb Vegetables, Fruiting Vegetables, Cucurbit Vegetables, Pome Fruits, Stone Fruits, Cereal Grains, Herbs or Spices. **AIRCRAFT APPLICATIONS:** 1.6 to 8 fl. oz. per acre (0.5 to 2.5 lb. technical material per acre). Apply in water to give 7/8 to 2 gals. diluted spray per acre. **MISTBLOWER APPLICATION:** 1 1/2 to 2 1/2 gals. in 100 gals. water. Calibrate equipment (rate of travel and output) to apply 1 to 2.5 lb. technical material per acre. Treat shrubbery and vegetation where mosquitoes may rest. Shrubbery and vegetation around stagnant pools, marshy areas, ponds and shore lines may be treated. Direct application to water is prohibited.

**AS A BAIT for Control of Resistant or Nonresistant House Flies in and around Dairy Barns, Livestock Barns, Stables, Pig Pens, Poultry Houses, Outside Meat Packing Establishments (including Federally Inspected pens, docks, ramps, disposal areas, Animal Hospitals, Dog Kennels, Open Air Theaters, Food Processing Plants, Restaurants, Drive-ins, and Where Flies Breed and Congregate. As a Dry Bait - Put 1 lb. granulated sugar into a qt. jar, add 1 teaspoonful ORTHO Fly Killer D. Thoroughly mix and shake vigorously with rotating motion for two minutes. Scatter resulting bait on floors, window sills and loading docks in barns, kennels, and dog garbage cans; refuse areas, patios and where flies congregate. In food processing areas, use only when the facility is not in operation and food is not exposed. Use only in bait boxes where bait in each box can be accounted for. Remove bait account for all bait boxes prior to resuming food processing. Repeat as necessary. Unused bait will remain effective for two or three weeks. Keep in closed container. **A Wet Bait - Dissolve 1 lb. of sugar or 1/2 pt. Karo syrup or molasses in 2 1/2 gals. water in a sprinkling can. Add 2 tablespoons ORTHO Fly Killer D. Stir and sprinkle on entry ways, window sills, loading docks and walkways in stock barns, food processing plants, kennels, poultry houses, and refuse areas where flies congregate and feed. Repeat as necessary. Prepare new bait each time.****

**ROACHES (All species of Resistant and Nonresistant Cockroaches, including German, Brownbanded, Oriental and American Roaches), Inside and Outside of Houses, Apartments, Hotels, Motels, Restaurants, Institutions and Other Buildings: FOR USE BY PEST CONTROL OPERATORS ONLY - Use 3 fl. oz. in 1 gal. water. Apply as a fine stream or coarse spray into cracks, crevices and where insects can be contacted.**

**BROWN DOG TICK on DOGS -** Prepare a dip using 1 oz. to 2 gals. water. Water dogs - above dipping - to prevent drinking of dip. Do not allow dogs to contact eyes of dog. One drop of glycerine in each eye will prevent irritation from splashing. Wear rubber gloves and work dip well into hair of dog. Use a syringe to wash inside ears with dip. Do not allow dog to remain in dip for more than 30 seconds. Dry immediately out of water. Do not use on cats.

**In Kennels - Do not use this dilution on animals -** Use 3 oz. to 2 gals. water. Apply as a directed coarse, wet spray, being especially careful to hit all cracks and crevices in floor, walls, and ceiling. Also spray outside runways. Repeat treatment in 7 days if combal tick activity is observed.

### STRICTLY PROHIBITIONS

Do not contaminate water. Food or feed. Open dumping is prohibited.

### STORAGE

Keep pesticide in original container. Do not put concentrate or dilution in any other container. Do not store diluted spray. Make new dilution for each use. Store in a cool, dry place. Do not use for help with any spill, leak, fire, or other emergency.

### PESTICIDE DISPOSAL

This product is strictly hazardous. It is a violation of Federal Law if these instructions are not followed. For more information, contact your State Pesticide or Environment Office, EPA Regional Office for Environmental Pesticide Control, or EPA National Office for Environmental Pesticide Control, Washington, D.C. 20460.

### CONTAINER DISPOSAL

Triple rinse (or equivalent). Do not reuse or refill container. Do not reuse or refill container for any other pesticide. Do not reuse or refill container for any other pesticide. Do not reuse or refill container for any other pesticide.

**CONDITIONS OF SALE:** 1. Chevron Chemical Company, Inc. is the manufacturer of this product. 2. This product is sold as a concentrate and must be diluted before use. 3. This product is sold as a concentrate and must be diluted before use. 4. This product is sold as a concentrate and must be diluted before use.

**Chevron Chemicals**  
Ortho Agricultural Chemicals Division  
San Francisco CA 94120-7144  
Product 3021 EPA Reg. No. 238-1466-2A  
Form 8022-NZ EPA Est. 238-1466-2A