

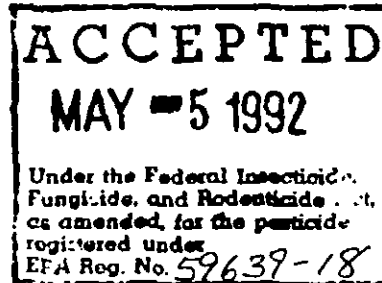
Jan. 23, 1992

Fly Killer D  
EPA Reg. No. 59639-18

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**General Use Restrictions**

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is prepared or processed commercially. Do not use in serving areas while food is exposed.





# Fly Killer D



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

Active Ingredient	By Wt
*Naled .....	36%
Inert Ingredients .....	64%
Aromatic Petroleum Derivative Solvent 49%	
*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate	

Contains 4 pounds technical naled per gallon, equivalent to 3.6 pounds naled

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

**NET CONTENTS 1 GALLON**



# Fly Killer D

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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**DANGER: CORROSIVE** Causes irreversible eye damage. May be fatal if swallowed, inhaled or absorbed through the skin. Causes skin irritation. May cause allergic skin reaction. Do not get in eyes, on skin, or on clothing. When handling this material wear impervious protective clothing including gloves, apron, overshoes, chemical goggles and face shield. Do not breathe vapor or spray mist. Wear a MSHA/NIOSH approved pesticide respirator. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse. 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 in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention immediately. 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 the nearest medical emergency treatment center or hospital. If inhaled, remove victim to fresh air. If not breathing, give artificial respiration and get medical attention immediately. If on skin, wash with plenty of soap and water. Get medical attention immediately.

**Note to Physicians:** Emergency Information - call (415) 233-3737. Naled is a cholinesterase inhibitor. Measurement of blood cholinesterase activity may be useful in monitoring exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal. 2-PAM (Protopam) is also antidotal and may be used in conjunction with atropine but should not be used alone.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds, fish and aquatic invertebrates, and wildlife. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS: COMBUSTIBLE. KEEP OUT OF REACH OF CHILDREN. DO NOT USE OR STORE** near heat, open flame, spark or hot surfaces. **USE ONLY IN WELL VENTILATED AREA.** Keep container closed. Clean up spills immediately. Liquid evaporates and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment and electrical motors and switches. Fire hazard is greater as liquid temperature rises above 85 F. **DO NOT** heat this container. Replace cap or bung. Empty container still contains hazardous 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 teaspoonsful of VALENT Fly Killer D in 1 gal water (2 oz in 2 1/2 gals or 7 pts to 40 gals) and direct the spray throughout the fly infested area such as dairy and stock bars, spraying around and above animals but not directly at animals. Repeat as necessary. Do not use inside dwellings or in milk processing rooms. For increased residual control, concentrate spray application to walls, beams, rafters and around windows, doorways and other fly resting areas. Add 1/2 lb sugar or 1/2 pt Karo syrup when 40 gals water is used for best results. **Fruit Flies (Drosophila sp.) 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 (10 pts to 100 gals). 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 cull 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.

**ADULT MOSQUITO, GNAT, AND HOUSE FLY CONTROL - RESIDENTIAL AREAS, FEED LOTS AND PASTURES INCLUDING DAIRY CATTLE, WOODLANDS, SWAMPS:** It is not necessary to avoid farm buildings and dairy barns. Time application for peak infestation and repeat as necessary. Do not apply to crop areas within 4 days of harvest. **AIRCRAFT APPLICATIONS:** 1.6 to 8 fl oz per acre (0.5 to 2.5 lb technical naled per acre). Apply in water to give 1/2 to 2 gals diluted spray per acre. **MIST BLOWER 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 naled per acre. Treat shrubbery and vegetation where mosquitoes may rest. Shrubby 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 Theatres, Food Processing Plants, Restaurants, Drive-ins, and Where Flies Breed and Congregate: As a Dry Bait - Put 1 lb granulated sugar into a 1 qt jar, add 1 teaspoonful VALENT Fly Killer D. Tighten lid and shake vigorously with rotating motion for two minutes. Scatter resulting bait on floors, window sills and loading docks in barns, kennels, around 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 and 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. **As 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 VALENT 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 inserts can be contacted.

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

#### STORAGE

**PROHIBITIONS:** Do not contaminate water. Open dumping is prohibited. **STORAGE:** Keep pesticide in original container. Do not store diluted spray. Make new dilution. Do not store diluted spray. Make new dilution. Do not store diluted spray. Make new dilution. **PESTICIDE DISPOSAL:** This product is acute, or irritate is a violation of Federal Law. For instructions, contact your State Pesticide representative at the nearest EPA Regional Office. **CONTAINER DISPOSAL:** Triple rinse for equipment or by other procedures allowed by State or Federal law.

**IMPORTANT INFORMATION READ BEFORE LIMITED WARRANTY:** 1. Valent U.S.A. Corporation description on the label and is reasonably fit with the directions on the labeling. Valent does not make any warranty, guarantee or representation. **NO IMPLIED WARRANTY OF MERCHANTABILITY.** 2. Critical and unforeseeable factors beyond the control of Valent U.S.A. Corporation may result in the use of this product. Such risks include, but are not limited to, the following: (a) product is applied, lack of complete control caused by drift to other plants or crops. (b) average conditions for the uses stated on the label and user acknowledge and assume all risk resulting from handling, storage, and use of this product. 3. Precautions stated on the labeling should be followed.

DIBROMAR Reg TM of Chevron Chemical Company

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