

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.

FOR USE IN COMMERCIAL PEST CONTROL AND PUBLIC HEALTH OR PEST ABATEMENT PROGRAMS. NOT FOR HOMEOWNER USE.

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS 1 GALLON

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. Do not breathe vapor or spray mist. When handling this material wear coveralls over long-sleeved shirt and long pants, chemical-resistant gloves such as barrier laminate, butyl rubber > 14 mils, nitrile rubber > 14 mils and viton > 14 mils, chemical-resistant footwear plus socks, protective eyewear, chemical-resistant headgear for overhead exposure, chemical-resistant apron when cleaning equipment, mixing, or loading, and respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approved number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approved number prefix TC-14G).

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE may be reduced or modified as specified in the WPS; impervious protective clothing including gloves, apron, overshoes, chemical goggles and face shield. 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 this product on livestock or domestic animals other than indicated on the label. For indoor uses, do not enter treated area until spray

2 75

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 on skin: Wash with plenty of soap and water. 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. Drink a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Contact a physician, Poison Control Center or Emergency center. Do not induce vomiting. 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.

Note to Physicians: Emergency Information - call 1-800-892-0099. 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. Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds, fish and aquatic invertebrates, and wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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.

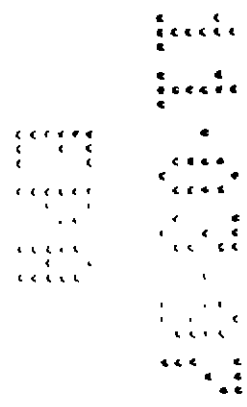
This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS: COMBUSTIBLE. KEEP OUT OF REACH OF CHILDREN. DO NOT USE OR STORE near heat, open flame, sparks 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. Emptied 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.



395

**DISCLAIMER, CONDITIONS OF SALE,
LIMITED WARRANTY
AND LIMITATION OF LIABILITY**

IMPORTANT: Read the entire Label including this Disclaimer, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened product within 15 days of purchase.

RISKS OF USING THIS PRODUCT

It is impossible to eliminate all risks associated with the use of this product. Such risks include, but are not limited to, injury to plants and crops to which this product is applied, lack of control of the target pests or weeds, resistance, injury caused by drift, and injury to rotational crops caused by carryover in the soil. Such risks of crop injury, non-performance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, moisture conditions, irrigation practices, presence of other materials, cultural practices or the manner of use or application, all of which are factors beyond the control of Valent. All such risks shall be assumed by the Buyer.

Valent shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on the label. User assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

LIMITED WARRANTY

Valent warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product described above.

DISCLAIMER OF ALL OTHER WARRANTIES

VALENT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY

In no event shall Valent or Seller be liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THIS PRODUCT.**

NO AMENDMENTS

Valent and Seller offer this product, and Buyer and User accept it, subject to the foregoing Disclaimer, Conditions of Sale, Limited Warranty and Limitation of Liability, which may not be modified by any oral or written agreement.

PROMPT NOTICE OF CLAIM

Valent must have prompt notice as soon as Buyer or User has reason to believe they may have a claim (not to exceed twenty-one days from date of application) so that an immediate inspection of the affected property and growing crops can be made. Unless Buyer and Users shall promptly notify Valent of any claims, they shall be barred from obtaining any remedy.

TANK MIXES

NOTICE: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application advisor.

Read and follow the entire label of each product to be used in the tank mix with this product.

FLY KILLER D IS FOR USE ONLY BY TRAINED PERSONNEL IN AGRICULTURE, COMMERCIAL PEST CONTROL AND PUBLIC HEALTH OR PEST ABATEMENT PROGRAMS - NOT FOR HOMEOWNER USE.

APPLICATION EQUIPMENT: Aerial application must be made with closed cockpit aircraft.

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.

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 teaspoonfuls of VALENT Fly Killer D in 1 gal. water (2 oz. in 2 ½ gals. or 2 pts. to 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 rooms. For increased residual control, concentrate spray application to walls, beams, rafters and around windows, doorways and other fly resting areas. Add ½ lb. sugar or ½ 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 2½ 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. Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes. 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 (.05 to .25 lb. technical naled per acre). Apply in water to give ½ to 2 gals. diluted spray per acre. **MIST BLOWER APPLICATION:** 1½ to 2½ gals. in 100 gals. water. Calibrate equipment (rate of travel and output) to apply .1 to .25 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 ½ pt. Karo syrup or molasses in 2½ 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 bat 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.

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 AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink

5 9 5

containers. Do not store diluted spray. Make new dilution for each use. Store in cool, dry place. For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-892-0099.

PESTICIDE DISPOSAL: This product is acutely hazardous. 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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Do not reuse container. Dispose of in a sanitary landfill or by other procedures allowed by State and local authorities.

Copyright© 1997 by Valent U.S.A. Corporation

KARO® - Reg. TM of Best Foods, CPC International Inc.

Manufactured for
Valent U.S.A. Corporation
Walnut Creek, CA 94596-8025
Form R10350A0.1 Made in U.S.A.
EPA Reg. No. 59639-18 EPA Est. 5481-CA-01

