

DIRECTIONS FOR USE (Cont.)

OUTDOORS:

For use by Pest Control Operators and Commercial Applicators for residual control of insects around industrial buildings, homes, garbage areas, dumps; and for mosquito control in non-crop areas.

Residual Spray for ants, cockroaches, earwigs, flies, hornets, millipedes, mosquitoes, spiders, crickets, clover mites, fleas, scorpions, sowbugs, brown dog ticks, wasps and waterbugs. Mix 8 fluid ounces ($\frac{1}{2}$ pint) of this product in 1 gallon of water* (1.1% concentration) and apply as a residual spray or with a paint brush to surface of buildings, porches, screens, window frames, patios and garages where these insects congregate. For control of wasps and hornets, apply after dark when all of the insects have returned to the nest. Repeat as necessary. Do not treat plants (lawns, flowering plants, shrubs, trees, etc.) with this concentration.

To control sand flies or punkies (*Culiseta* spp.) mix 8 fluid ounces ($\frac{1}{2}$ pint) of this product in 1 quart of water* (4.5% concentration) and apply with a paint brush to outside surfaces of door and window screens, and other screened areas where insects may enter buildings. Thorough coverage is necessary for maximum control.

Ground Mist Spray for Mosquitoes: Apply 4 $\frac{1}{4}$ to 6 fluid ounces (0.05 to 0.07 lb. active) per acre. For mist-blower machines calibrated to deliver 100 gallons per hour traveling at a speed of 4 m.p.h. and covering a swath width of up to 350 feet, use 5 $\frac{1}{2}$ to 8 gallons of spray concentrate per 100 gallons of water* to treat 170 acres. CAUTION: Do not allow to drift or use on crop or pasture lands.

Aircraft Applications for Mosquitoes: Use this product at dosages of 4 $\frac{1}{4}$ to 6 fluid ounces (0.05 to 0.07 lb. active) per acre in 2 to 4 quarts of water for application in conventional aircraft spray equipment. CAUTION: Do not allow to drift or use on crop or pasture lands.

Control on Lawns and Turf:

Sod webworms (lawn moths): To control sod webworms on lawns and turf, mix 11 fluid ounces (approximately 1 $\frac{1}{2}$ cups) of this product in 10 to 15 gallons of water* and apply to 1000 square feet of area. For best results, mow the lawn and rake dead grass from damaged spots. Water the lawn thoroughly and allow grass to dry before spraying this product. If possible, do not water again for several days. Three applications at monthly intervals may be required for maximum control. In most areas, the first application should be made in May or June. Consult your local State Agricultural Experiment Station or Extension Service for more specific information regarding timing of applications.

Chinch bugs and hunting billbugs (Florida only): Apply 16 fluid ounces (1 pint) of this product per 1000 sq. ft. of lawn or turf area. Do not use less than 15 gallons of water* per 1000 sq. ft. For best results, use 30 to 40 gallons of water per 1000 sq. ft. Repeat as necessary. For effective control of chinch bugs, this product should be applied during the Spring and Summer months, or as recommended by your State Agricultural Experiment Station or Extension Service. For best results, lawns should be watered before applying.

PRECAUTIONARY NOTE: Birds feeding on treated areas may be killed. Keep children and pets off treated areas until dry.

*The use of this material in water at 40° F. or below will result in crystallization in the spray tank. Do not use in oil. Do not allow spray mixture to stand overnight in the spray tank.

MIXING CHART:

Concentration Required	Fluid ounces of this product to add to:		
	1 Gallon U.S.	3 Gallons U.S.	10 Gallons U.S.
1.1%	8 ($\frac{1}{2}$ pint)	24 (1 $\frac{1}{2}$ pints)	80 (5 pints)
4.5%	32 (2 pints)	96 (6 pints)	320 (20 pints)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

RECOMMENDED USES

Ants	Crickets	Brown	Silverfish	Spiders
Cockroaches	Clover mites	dog ticks	Lawn chinch	Punkies
Earwigs	Fleas	Water bugs	bugs (FL only)	Wasps
Flies	(outdoors)	Saw-toothed	Sod webworm	Hornets
Millipedes	Scorpions	grain beetles	(lawn moths)	Hunting
Mosquitoes (outdoors)	Sow bugs	(exposed stage)	Sand flies	billbug (FL only)

This product gives excellent control of ants, cockroaches, clover mites, crickets, earwigs, fleas (outdoors), mosquitoes (outdoors), flies, hornets, millipedes, saw-toothed grain beetles (exposed stage), scorpions, silverfish, sowbugs, spiders, brown dog ticks, wasps, waterbugs, lawn chinch bugs, sod webworms (lawn moths), billbugs, punkies and sand flies. It provides good flushing action of cockroaches, rapid knockdown and long residual control of these and the other insects. It will also control strains of cockroaches and mosquitoes resistant to certain chlorinated hydrocarbon and organophosphate insecticides. It mixes readily with water, and may be applied with most types of hand- or power-operated sprayers. Agitate spray mixture frequently.

It gives rapid knockdown and effective control of mosquitoes when applied by either ground mist-spraying, or with conventional aircraft spray equipment.

CAUTION: Do not use in fiberglass tanks. The spray mixture made from this formulation may loosen paint coatings in metal tanks if allowed to stand for more than a few hours. Clean tanks thoroughly before and after use.

INDOOR:

Pest Control in and Around Homes, Apartment Buildings, Stores and Warehouses: For residual control of ants, cockroaches, spiders, silverfish, spiders, waterbugs, and to aid in control of saw-toothed grain beetle (exposed stage), mix 8 fluid ounces (1/2 pint) of this product in 1 gallon of water* (1.1% concentration) and apply as a residual spray to baseboards, window frames, the undersides of shelves and drawers, under sinks and stoves and to other places where insects may hide. Also spray cracks, crevices and surfaces where insects may crawl when they come out of hiding. For ants, spray trails and places where ants enter premises. Repeat as necessary. Do not spray foodstuffs or house plants. **DO NOT USE AS A SPACE SPRAY. PROVIDE ADEQUATE VENTILATION OF AIR AFTER TREATMENT.** Do not allow children to contact treated surfaces until surfaces are completely dry.

Pest Control in Meat Packing and Food Processing Plants, Food Storage Areas, Restaurants, and Other Food Handling Establishments (places other than private residences in which exposed food is held, processed, prepared or served.)

For residual control of ants, cockroaches, millipedes, silverfish, spiders, waterbugs, and to aid in control of saw-toothed grain beetle (exposed stage), mix 8 fluid ounces (1/2 pint) of this product in 1 gallon of water* (1.1% concentration).

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).

Apply 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.

Food Areas: LIMITED TO CRACK AND CREVICE TREATMENT ONLY—Apply a small amount of material as a pin-thin stream directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, or hollow equipment legs, where the insects noted above 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 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.

Spraying unloading docks and outside areas where insects congregate will aid in preventing re-infestations. Good sanitation and proper disposal of wastes is essential in any effective insect control program.

Pest Control in Animal Research Facilities: The use of this product in and around research animal quarters for pest control will not cause changes in liver microsomal enzyme activity in these animals.

NOTE: Due to the high volatility of the solvents in this product it is necessary to add the formulation directly to the aircraft spray tank and mix well with water. Do not premix in nurse tanks. Aircraft tanks must be closed after mixing to prevent solvent evaporation, which would result in crystallization of the active ingredient. Prepared spray should not be held in tank longer than 2 to 3 hours.

BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed, inhaled or absorbed through the skin. Causes eye irritation. Do not get in eyes, on skin or on clothing. Wear natural rubber gloves, protective clothing and goggles. Do not store near feed or food products. Do not contaminate food. Wash hands, arms, and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Note To Physician-Atropine Sulfate is antidotal.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, shrimp, crabs and other wildlife. Do not apply directly to 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.

STORAGE & DISPOSAL

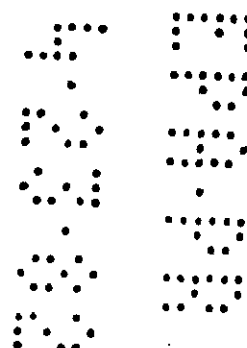
Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Store in a cool place, keep away from direct sunlight, radiators, stoves and other heat.

Pesticide Disposal- Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of in accordance to applicable Federal, state or local procedures.

Container Disposal-Triple rinse (or equivalent). Then dispose of in a sanitary landfill, or by other approved state and local procedures.

Notice-Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

RESTRICTIONS: Since this is a water-suspension material, do not apply to rugs, carpets, draperies, wallpaper, or similar materials that may be stained or watermarked. The solvents of this formulation may stain certain plastic, rubber and asphalt materials, such as tiles and floor coverings. Do not treat such materials without first testing a small inconspicuous area. Do not use as a space spray. Provide adequate ventilation of area being treated. Do not apply to animals or humans. Do not use on food crops. Do not use on plants other than those recommended. Do not use in animal barns or poultry houses for fly control.



<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (HH-567) WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> Reregistration <i>(Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="border: 1px solid black; height: 100px; width: 100%; margin-top: 10px;"></div>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE



HYPONEX

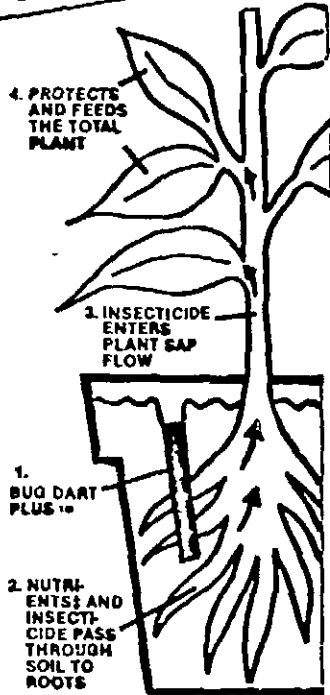
SYSTEMIC INSECTICIDE & HOUSE PLANT FOOD
bug dart
PLUS

PLANT FOOD 10-5-5

ONE STEP PLANT CARE

FEEDS HOUSE PLANTS & KILLS LISTED INSECTS

UP TO 6 WEEKS SYSTEMIC ACTION & PROTECTION



**KILLS: APHIDS
THRIPS
SPIDER MITES
WHITEFLIES
MEALYBUGS
LEAFHOPPERS**

ACCEPTED
APR 18 1983
88-26

**KEEP OUT OF
REACH OF
CHILDREN
WARNING**

**SEE BACK PANEL FOR
ADDITIONAL
PRECAUTIONS.**

**CONTAINS SYSTEMIC INSECTICIDE
"DI-SYSTON"**

ACTIVE INGREDIENT:
O,O-Diethyl S-[2-(ethylthio)ethyl]
phosphorodithioate 1.0%
INERT INGREDIENTS 99.0%
100.0%

**"DI-SYSTON" is a Reg. TM of the
Parent Company of Farbwerke
Bayer GmbH, Leverkusen.**

**Manufactured by: The Hypox
Company, Inc., Copley, Ohio 44321**

NET WT. 0.90 oz. (26 g)

TO OPEN: INSERT OBJECT HERE, PUSH IN AND SLIDE BUBBLE AT TOP UP, SHAKE OUT STICK.

SEARCH ASSOCIATES

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(MK)

JD.