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DIRECTIONS FOR USE

Agro-Chem Brand

DIBROM 8EC

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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

For Ground Application (unless otherwise noted): Field Crops: Use designated amount in 50 to 150 gals. of water per acre as a thorough coverage spray. Begin application at first sign of insects. Repeat as necessary. Do not use with highly alkaline materials such as lime or urea. Mixing Directions: Add to spray tank when it is half full with agitation running and maintain agitation until spray is completed.

DANGER: Keep Out of Reach of Children.
See other precautions on this label.

CROP	CROP PEST	DOSAGE RATE, ACRE	LIMITATIONS
✓ Beans - Dry, For storage or processing	Grasshoppers Aphids, Loopers, Armyworms, Leafhoppers, Cutworms, etc.	1 pint. Apply after flowering, use lower dosage for small grasshoppers.	Do not apply within 4 days before harvest.
✓ Beans - Green	Grasshoppers Leafhoppers, Spider mites, etc. Aphids, Armyworms, Loopers, Stink bugs	1 pint. Apply after flowering, use lower dosage for small grasshoppers. 1/2 pint. 1-2 pints, use higher dosage for large grasshoppers. 1 pint.	Do not apply within 4 days before harvest.
Broccoli, Brussels sprouts, Cabbage, Cauliflower, Celery, etc.	Grasshoppers Aphids, Armyworms, Diamond-back moth larvae, Imported cabbageworms, Cabbageworms	1 pint. Apply after flowering, use lower dosage for small grasshoppers. 1 pint. 1 pint.	Do not apply within 4 days before harvest for Brussels sprouts, cauliflower, etc. Do not apply within 4 days before harvest for cabbages.
Celery	Grasshoppers Aphids, Armyworms, Loopers, etc.	1 pint. Apply after flowering, use lower dosage for small grasshoppers. 1-2 pints.	Do not apply within 4 days before harvest for celery.
• Cotton	Grasshoppers, Tegus bugs Armyworms, Bollworms, Cotton leaf- perforators, Fleahoppers, Loopers, Mites	1 pint. Apply after flowering, use lower dosage rates for small grasshoppers. 1-1 pint. 1 pint. (claim for bollworms, etc.)	Do not apply within 4 days before harvest for cotton. Do not apply within 4 days before harvest for bollworms, etc. Do not apply within 4 days before harvest for fleahoppers, etc.

OP	CROP PEST	DOSAGE RATE/ACRE	LIMITATIONS
Field Cucumbers	Grasshoppers Aphids, Armyworms, Cucumber beets, Loopers, Spidermites, Thrips Leafminers, Flea beetles	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint. 2-3 pints.	No preharvest interval.
Eggplant	Grasshoppers Aphids, Armyworms, B. marionetta, Flea beetles, Leafminers, Mite Whiteflies	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint.	Do not apply within 7 days before harvest.
Honeydew melons, Muskmelons, Cantaloupes, Watermelons	Armyworms, Flea beetles, Leafminers, Loopers, Spidermites	1-2 pints.	Do not apply within 7 days before harvest. Do not apply when temperature exceeds 80°F. This product may cause slight sunburned leaves.
Hops	Grasshoppers Aphids, Armyworms, Hop loopers, Spidermites	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint.	Do not apply within 4 days before harvest.
Lettuce	Grasshoppers Aphids, Armyworms, Leafminers, Loopers, Saltmarsh caterpillars	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 2-3 pints.	Do not apply within 1 day before harvest. Use lower dosage rate on plants up to 1/2 grown.
Peas	Grasshoppers Aphids, Armyworms, Leafminers, Alfalfa loopers Loopers	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint. 2 pints.	Do not apply within 4 days before harvest.
Peppers	Grasshoppers Aphids, Blister beetles, Flea beetles, Leafminers, Spidermites, Whiteflies	1-2 pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint.	Do not apply within 1 day before harvest.

CROP	CROP PEST	DOSAGE RATE/ACRE	LIMITATIONS
Pumpkin	Grasshoppers Armyworms, Cutworms, Leafhoppers, Lepidoptera, etc.	1-2 qt. Apply after hatching is completed. Use lower dosage rate for small grasshoppers.	Do not apply within 1 day before harvest. Do not apply when temperature exceeds 90 F.
Rice	Grasshoppers	1-2 qt. Apply after hatching is completed. Use lower dosage rate for small grasshoppers.	Do not apply within 2 days before harvest. Do not make more than 1 application; not apply where fish, crabs, etc., are important resources.
Soybeans	Grasshoppers Aphids, Armyworms, Leafhoppers, Asterisks, etc.; Leaf beetles, etc. mites Loopers, Stink bugs	1-2 qt. Apply after hatching is completed. Use lower dosage rate for small grasshoppers.	Do not apply within 4 days before harvest.
Squash	Grasshoppers Aphids, Armyworms, Leafhoppers, Loopers, etc.	1-2 qt. Apply after hatching is completed. Use lower dosage rate for small grasshoppers.	Do not apply within 1 day before harvest. Use lower dosage rate on plants up to 1/2 grown.
Summer squash	Grasshoppers Aphids, Armyworms, Cutworms, etc. Loopers, Spidermites, Thrips Leafhoppers, Pickworms,	1-2 qt. Apply after hatching is completed. Use lower dosage rate for small grasshoppers. 1 pint. 2-3 pints.	1-2 days before harvest interval.
Winter squash	Grasshoppers Armyworms, Leafhoppers, Leafhoppers, Loopers, Spidermites,	1-2 pint. Apply after hatching is completed. Use lower dosage rate for small grasshoppers. 1-2 quarts.	Do not apply within 2 days before harvest. Do not apply when temperature exceeds 90 F.

CROP	CROP PEST	DOSAGE RATE/ACRE	LIMITATIONS
Strawberries	Grasshoppers Aphids, Armyworms, Spidermites, Omnivorous leafhoppers, Spittlebugs, Strawberry leafrollers	$\frac{1}{2}$ – $\frac{3}{4}$ pints. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint.	Do not apply within 1 day before harvest.
• Sugar Beets	Leafhoppers, Spidermites	1 pint.	Do not apply within 5 days before harvest.
Swiss Chard	Grasshoppers Aphids, Armyworms, Leafminers, Loopers, Saltmarsh caterpillars. Spidermites, thrips	$\frac{1}{2}$ – $\frac{3}{4}$ pint. Apply after hatch is completed. Use lower dosage rates for small grasshoppers. 1– $1\frac{1}{2}$ pints. $1\frac{1}{2}$ pint.	Do not apply within 1 day before harvest. Apply by ground equipment only use lower dosage rates up to $\frac{1}{2}$ grown.
Tobacco	Armyworms, Flea beetles Grasshoppers	1 pint. $\frac{1}{2}$ – $\frac{3}{4}$ pint. Apply after hatch is completed. Use lower dosage rate for small grasshoppers.	No preharvest interval.
Field Tomatoes	Grasshoppers Armyworms, Drosophila Flea beetles, Hornworms, Leafminers Mites, Tomato fruitworms.	$\frac{1}{2}$ – $\frac{3}{4}$ pint. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1 pint. 1 pint. 100 gal. water. Apply up to 200 gal. spray acre.	Do not apply within 1 day before harvest. Do not apply when temperature exceeds 90 F.
Turnips Greens	Grasshoppers Aphids, Armyworms, Cabbage loopers Leafminers, Saltmarsh caterpillars	$\frac{1}{2}$ – $\frac{3}{4}$ pint. Apply after hatch is completed. Use lower dosage rate for small grasshoppers. 1– $1\frac{1}{2}$ pint.	Do not apply within 1 day before harvest. Apply by ground equipment only. Use lower dosage rate for plants up to $\frac{1}{2}$ grown.

FOR USE ON TREE AND VINE CROPS			
CROP	CROP PEST	DOSAGE RATE	LIMITATIONS
Grapefruit, Lemons, Oranges, Tangerines	Thrips Aphids, Brown soft scale crawlers, Citrus cutworms, Mites, Orange tortrix Aphids, Brown soft scale crawlers, Citrus cutworms, Mites, Orange tortrix, Thrips Orange tortrix	1 pint 100 gal. water. 1 pint 100 gal. water. 1 pint acre. For aerial application only. Apply in 15-20 gal. water acre. 1-2 pints acre. Use restricted to California only. For aerial application only.	Do not apply within 4 days before harvest. Do not apply more than 1 pint of this product per acre. In California, do not apply more than 1 pint of this product per acre. Do not apply more than 1 pint of this product per acre. Do not apply more than 1 pint of this product per acre.
Grapes	Urosophita, Leafhoppers	1-2 pints 100 gal. water. Apply 100-120 gal. spray acre	Do not apply within 4 days before harvest. Use only low spray dosages on Muscat varieties. Do not apply to Italia varieties as injury may occur. In California-The farm operator shall not permit workers to enter treated areas to engage in any activity requiring substantial contact with foliage within 24 hours after application. All Areas-Do not apply more than 1 pint of this product acre.
Peaches	Lygus bugs, Oriental fruit moths, Peach twig borers, Mites,	1 pint 100 gal. water. Do not apply for pest suppression only.	Do not apply within 4 days before harvest. Use restricted to Western United States only. Do not apply more than 1 pint of this product acre.
Walnuts	Aphids	1 pint 100 gals. water 1-2 pints acre. For aerial application only. Apply in 10-15 gal. water acre.	Do not apply within 10 days before harvest. Do not apply more than 1.5 gal. of this product acre.
FOR CONTROL OF VARIOUS INSECTS ON PASTURES AND RANGE LANDS CAUTION: Do not cut pastures or rangelands for hay to be sold commercially or shipped interstate within 4 days after application.			
PEST	DIRECTIONS FOR USE		
Army worms	Apply 1 pint acre. Repeat as needed. Animals may be present during treatment.		
Crane flies, Moths	Apply .027-.038 pint acre by ground application using a thermal fog generator. Dilute with NO. 2 fuel oil or diesel oil. Not necessary to avoid farm buildings including dairy barns.		

PEST	DIRECTIONS FOR USE
Army worms	Apply 1 pint/acre. Repeat as needed. Animals may be present during the treatment.
C Crane flies, Moths	Apply 1.02-0.33 pint/acre by ground or aerial application using a thermal fog generator. Dilute with NO. 2 fuel oil or diesel oil. Not necessary to avoid farm buildings including dairy barns.

CONTROL OF VARIOUS INSECTS ON PASTURES AND RANGE LANDS		
CAUTION: Do not cut pastures or range lands for hay to be sold commercially or shipped interstate within 4 days after application.		
PEST	DIRECTIONS FOR USE	
Crane flies, Moths	Apply 0.1-0.2 pint/acre by aerial application. Dilute with water.	Apply 1 gal./finished spray/acre. Not necessary to avoid farm buildings including dairy barns.
Gnats, Mosquitoes, Stable flies, House flies	Apply 0.02-0.05 pint/acre by ground application using a backpack sprayer.	Apply 1 gal./finished spray/acre with NO. 2 fuel oil or diesel fuel. Not necessary to avoid farm buildings.
Gnats, Mosquitoes, Stable flies, House flies	Apply 0.05-0.25 pint/acre by aerial application. Dilute in water.	Apply 0.5-2.0 gal./finished spray/acre. Not necessary to avoid farm buildings.
Gnats, Mosquitoes, Stable flies, House flies	Apply 0.1-0.25 pint/acre by ground application using mist blower.	Apply 0.5-2.0 gal./finished spray/acre. Not necessary to avoid farm buildings including dairy barns.
Grasshoppers	Apply 1/2-1 pint/acre after hatch is completed. Use lower dosage rate for small grasshoppers. Animals may be present in treated areas. Repeat as needed.	Apply 1 gal./finished spray/acre. Not necessary to avoid farm buildings.
Mosquitoes	Apply 0.25-0.11 pint/acre by aerial ULV application. Apply with non-corrosive pump system. Use only nozzles that will deliver 10-80 micron size droplets. Apply during periods when wind is 5 mph or less and thermal activity is low. Large droplets may cause spotting of automobile paint finishes. Not necessary to avoid farm buildings including dairy barns.	Apply 1 gal./finished spray/acre. Not necessary to avoid farm buildings.
Range caterpillars	Apply 1/2-1 pint/acre. Repeat as needed. Animals may be present during treatment.	Apply 1 gal./finished spray/acre. Not necessary to avoid farm buildings.
FOR USE IN GREENHOUSES ONLY		
CROP	CROP PEST	DIRECTIONS FOR USE
Tomatoes, Cucumbers	Aphids, Leafrollers, Mealy bugs, Spidermites, Adult Whiteflies	Apply 1-16 pint/10,000 cubic feet by fumigation, when plants are dry. Apply undiluted to cold or hot heating pipes, or place in open pans on hot plates. Applications to cold pipes should be followed immediately by heating pipes to 140° F. In steam-heated greenhouses, vents should be closed for at least one hour after pipes are hot. For hot water systems vents should be closed for at least 3 hours. Greenhouses may be closed overnight. If application is made to hot pipes, protective equipment must be used. Ventilate greenhouse thoroughly before re-entering. For Aphids, repeat as needed. For Spidermites, make 3-4 treatments at 3-4 day intervals. For Whiteflies, make 2 treatments 7-10 days apart.
Tomatoes	Flea beetles, Hornworms, Leafminers, Mites, Tomato fruitworms	Apply 1 pint/100 gal. water to foliage as a spray. Apply for thorough coverage. Do not apply if temperature exceeds 90° F. Do not apply more than 1 quart of this product/acre.
FOR USE ON POULTRY INCLUDING CHICKENS, PHEASANTS AND TURKEYS.		
PEST	DIRECTIONS FOR USE	
Chicken body louse, Chicken mites, Fluff louse, Shaft louse	Apply 1 pint/50 gal. water as a light spray mist. Treat approximately 1 gal./finished spray/10 birds. Repeat as needed.	Apply 1 gal./finished spray/10 birds. Repeat as needed. Do not treat chickens under 7 weeks and turkeys under 3 months old.

FOR USE IN DAIRY BARNS, POULTRY HOUSES (including those for chickens, pheasants, and turkeys), AND ALL OTHER FARMS, INSTITUTIONS, AND BUSINESSES	
PEST	DIRECTIONS FOR USE
Gnats, House flies, Little house flies, Mosquitoes	Apply 1-1 1/2 pint 40 gal. water or 1 pint 1 gal. water by ground application. Do not spray throughout infested areas, including around and above animals, but do not treat animals directly. Repeat as needed. Do not use in new grazing rooms. Apply 1-1 1/2 pint 40 gal. water or 1-1 1/4 gal. water by surface treatment. Apply thoroughly to resting surfaces such as walls, beams, and rafters, and around doors and windows. One half pound of sugar or 1 pint of corn syrup (100% sugar) may be added 40 gal. finished spray. Do not use in milk processing rooms.
Poultry Houses Only: Flies, Mites, Mosquitoes, Ticks	Apply 1 pint 40 gal. water as a surface spray. Apply at the rate of 1 pint per 100 sq. ft. of surface. Treat resting surfaces and hiding areas such as walls, beams, rafters, and cracks, particularly in corners. For Flies, 1 pint of 40 gal. water with 1/2 lb. of corn syrup may be added 40 gal. of water. Birds may be present during treatment.
FOR USE ON CORRALS, FEE PLOTS, AND PENS.	
PEST	DIRECTIONS FOR USE
Gnats, House flies, Mosquitoes, Stable flies	Apply 1/2-1 pint 40 gal. water as a surface treatment by thermal fog generator. Dilute with 1/20 fuel oil, diesel oil, or other appropriate oil. Not necessary to avoid farm buildings including dairy barns.
Gnats, House flies, Stable flies, Mosquitoes	Apply 1/2-1 pint 40 gal. water as a surface treatment by thermal fog generator. Dilute in water, fuel oil, or diesel motor oil. Apply 1/2-1 pint 40 gal. finished spray acre. Repeat as needed. Not necessary to avoid farm buildings including dairy barns.
Gnats, Houseflies, Mosquitoes, Stable flies	Apply 1/2-1 pint 40 gal. water by ground application using a mist or non-thermal fog generator. Dilute in water. Repeat as needed. Not necessary to avoid farm buildings including dairy barns.
Gnats, House flies, Little house flies, Mosquitoes	Apply 1-1 1/2 pint 40 gal. water or 1 pint 1 gal. water by ground application. Do not spray throughout infested areas including around and above animals, but do not treat animals directly. Repeat as needed. Apply 1-1 1/2 pint 40 gal. water or 1 pint 1 gal. water by ground application as a surface treatment. Liberally treat resting surfaces. One half pound of sugar or 1 pint of corn syrup (100% sugar) may be added 40 gal. finished spray.
Mosquitoes	Apply 1-1 1/2 pint 40 gal. water or 1 pint 1 gal. water by ground application. Apply undiluted. Use higher dosage rates where heavy vegetation exists. Aircraft should be equipped with low capacity sprayer equipment. Use spray nozzles which will deliver 30-40 micron size droplets. Apply during periods when wind is light or less than 10 mph. Large droplet may spot automobile paint finishes. Not necessary to avoid farm buildings including dairy barns.
FOR USE ON COMMERCIAL LAWN AND TURF	
PEST	DIRECTIONS FOR USE
Clover Mites, Cockroaches, Earwigs, Leafhoppers	Apply 1-2 pint 40 gal. water as a surface treatment by personnel of municipalities, institutions, and industry only. For general pest clean up, spray will be effective against the body, legs, surface, and ground flowers, shrubs, and trees. Do not use around homes.

PRECAUTIONARY & ANTIDOTE STATEMENT

DANGER

ENVIRONMENTAL CAUTIONS

STOP - READ LABEL BEFORE USING!

Agro-Chem Brand

CHEMICAL DISTRIBUTORS

DBA



P.O. BOX 21537 PHOENIX, ARIZ. 85036 PHONE F02 244-1311

EPA REG. NO. 1526-374
EPA EST. NO. 1526-AZ-7

ACCEPTED

JUL 2 1975

DIBROM 8EC

ACTIVE INGREDIENTS

*Naled 58%

Xylene 20%

INERT INGREDIENTS 22%

100%

*1, 2-dibromo-2, 2-dichloroethyl dimethyl phosphate (R)
Registered trademark of Chevron Chemical Co. U.S. Pat. No.
2,971,882.

Contains 8 pounds technical naled per gallon equivalent to 1.2
pound naled.

NET CONTENTS 1 GAL

DANGER: Keep Out of Reach of Children
See other precautions on this label.

STOP - READ LABEL BEFORE USING!

Agro-Chem Brand

CHEMICAL DISTRIBUTORS

DBA



P.O. BOX 21537 PHOENIX, ARIZ. 85036 PHONE 602 244-1311

EPA REG NO. 1526-374
EPA EST NO. 1526-AZ-1

DIBROM 8EC

ACTIVE INGREDIENTS

*Naled ----- 58%
Xylene ----- 20%

INERT INGREDIENTS

22%
100%

*1, 2-dibromo-2, 2-dichloroethyl dimethyl phosphate (R)
Registered trademark of Chevron Chemical Co. U.S. Pat. No.
2,971,882.

Contains 8 pounds technical naled per gallon equivalent to 7.2
pound naled.

NOTICE

Seller makes no warranty, expressed or implied, con-
cerning the use of this product other than indicated
on the label. Buyer assumes all risk of use and/or
handling of this material when such use and/or han-
dling is contrary to label instructions.

ANGER: Keep Out of Reach of Children
See other precautions on this label.