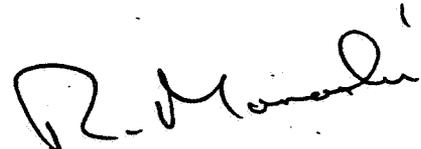


US EPA ARCHIVE DOCUMENT

034401
Shaughnessy No.

Date out of EAB: 23 JUN 1983

To: W. Miller
Product Manager #16
Registration Division (TS-767)



From: Richard V. Moraski, Ph.D., Acting Chief
Environmental Chemistry Review Section No. 1
Exposure Assessment Branch
Hazard Evaluation Division (TS-769c)

Attached please find the EAB review of...

Reg./File No.: 5481-165

Chemical: Naled

Type Product: Insecticide

Product Name: _____

Company Name: AMVAC Chemical

Submission Purpose: Label amendment

ZBB Code: 3(c)(7)

ACTION CODE: 310

Date In: 4/27/83

EFB # 3338

Date Completed: 6/23/83

TAIS (level II) Days

Deferrals To:

63 2.5

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

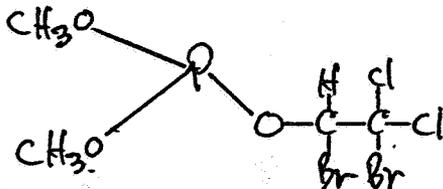
_____ Toxicology Branch

1.0 INTRODUCTION

Chemical Name and Type of Pesticide: Naled, 1,2-dibromo-2,2-dichloroethyl dimethylphosphate

Trade Name: NALED 8 Insecticide

Chemical Structure:



AMVAC Chemical Corporation is applying for amended registration to make a number of changes on their NALED 8 INSECTICIDE label. The changes are listed in the attached letter. NALED 8 is very similar (amount of ai the same) to Ortho's DIBROM 8 Emulsive.

2.0 DIRECTIONS FOR USE

See attached labels.

3.0 DISCUSSION OF DATA

No new data submitted.

4.0 CONCLUSION

4.1 Of the eleven changes in the label, three involve the addition of a new crop: almonds, mushrooms, and safflower. These additions are acceptable, since they are currently on the label of Ortho's DIBROM 8 Emulsive at the proposed rate.

4.2 Other label changes deal with format, deletion of alfalfa, addition of aerial and concentrate spraying to certain crops, and addition of lemon storage room application. These changes either do not alter, or only slightly alter the application rate.

5.0 RECOMMENDATION

EAB concurs with the proposed changes in the NALED 8 Insecticide label for the reasons cited in sections 4.1 and 4.2.

Herbert L. Manning
Herbert L. Manning, Ph.D.
Review Section No. 1
EAB/HED



AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD. LOS ANGELES, CA. 90023
213/264-3910

March 25, 1983

William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-0767)
U.S. Environmental Protection Agency
Washington, D.C. 20460

Subject: NALED 8 INSECTICIDE
EPA Reg. No. 5481-165
Application for Amended Registration

Dear Mr. Miller:

Amvac Chemical Corporation is making application for amended registration of our product, NALED 8 INSECTICIDE, EPA Reg. No. 5481-165. Enclosed for your files are the following documents:

- 1) APPLICATION FOR PESTICIDE AMENDMENT
- 2) Five (5) copies of draft labeling
- 3) OFFER TO PAY, CITE-ALL METHOD OF COMPENSATION
- 4) CERTIFICATION STATEMENT
- 5) Letter in compliance with PR NOTICE 83-1

The purpose of this label amendment is as follows:

- 1) Change label format and precautionary statements to comply with the EPA label improvement program.
- 2) Delete Alfalfa and Alfalfa Seed from the label
- 3) Add Almonds to the label
- 4) Add aerial application to beans
- 5) Add concentrate spraying to certain crops
- 6) Increase rate on cotton and define water rate
- 7) Add airblast application and aerial application and thrips on grapes (California only)
- 8) Add Mushrooms to label
- 9) Add concentrate and aerial application to Oranges, Lemons, and Grapefruit (California only)
- 10) Add Lemon storage room application to label
- 11) Add Safflower to label

Chemistry..... for Life !

3

Naled

Page _____ is not included in this copy.

Pages 4 through 12 are not included in this copy.

The material not included contains the following type of information:

- _____ Identity of product inert ingredients.
- _____ Identity of product inert impurities.
- _____ Description of the product manufacturing process.
- _____ Description of product quality control procedures.
- _____ Identity of the source of product ingredients.
- _____ Sales or other commercial/financial information.
- X A draft product label.
- _____ The product confidential statement of formula.
- _____ Information about a pending registration action
- _____ FIFRA registration data.
- _____ The document is a duplicate of page(s) _____
- _____ The document is not responsive to the request.

The information not included is generally considered confidential by product registrants. If you have any questions, please contact the individual who prepared the response to your request.

NALED 8 INSECTICIDE

ACCEPTED
FER 9 1979
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5481-165

Active Ingredients:

*Naled By Wt. 58.0%

Aromatic Petroleum Derivative Solvent 27.5%

Inert Ingredients 14.5%

*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate.

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

READ THE LABEL

DANGER: Keep out of reach of children.
See back panel for additional cautions.

NET CONTENTS: ONE GALLON

MALED 8 INSECTICIDE

STORE IN COOL, DRY PLACE. READ PRECAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. KEEP PESTICIDE IN ORIGINAL CONTAINER DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

NOTE: DESIGNATED AMOUNT OF PRODUCT IN THE FOLLOWING GALLONS WATER PER ACRE UNLESS OTHERWISE NOTED:

ORLAND APPLICATION—Vegetable and field crops—30 to 250 gals. Cotton—3 to 20 gals. Deciduous Fruit Crops—60 to 800 gals. Citrus—400 to 3,000 gals. (On Young Fruit Plantings—Use a minimum of 15 gals. water per acre.)

FRUIT—Fruitings recommended for AIR APPLICATION—field crops—3 to 10 gals. water per acre. For all other fruitings, use a minimum of 15 gals. water per acre.

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5481-165

EPA REG. NO. 5481-165-AA

EPA EST. 5481-CA-1

AMVAC CHEMICAL

DIBROM[®] is a registr

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Helping the World Grow Better[®]

ACCEPTED
JUL 27 1982
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 239-1281



ORTHO

DIBROM[®] 8 Emulsive

Naled Insecticide

Active Ingredients	By Wt.
*Naled	58%
Light Aromatic Petroleum Distillate	20%
Inert Ingredients	22%
*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate	

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

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.

DO NOT TAKE INTERNALLY. DO NOT GET IN EYES. DO NOT GET ON SKIN. SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS 1 GALLON

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Concentrate causes eye and skin damage. Do not get in eyes, on skin or clothing. May be fatal if swallowed or absorbed through skin. Do not breathe spray mist. Use waterproof gloves and face shield or goggles when handling concentrate. Keep children and animals off treated areas.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately remove contaminated clothing and flush skin eyes with plenty of water. For eyes, get medical attention.

Note to Physicians: Emergency Information - call (415) 233-3737. Naled is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine. Mucosal damage may occur, and if gas lavage is indicated, it should be performed cautiously.

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 there are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

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 light, welding equipment and electrical motors and switches. Fire hazard is greater if 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.

DIRECTIONS FOR USE

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

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

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning equipment.

Open dumping is prohibited. Do not reuse empty container.

STORAGE

Store in cool, dry place.

Keep pesticide in original container.

Do not put concentrate or dilute into food or drink containers.

Not for use or storage in or around the home.

Do not store diluted spray.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Triple rinse (or equivalent) and dispose of in an approved landfill or bury in safe place.

GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures.

Chevron Chemical Company

Ortho Agricultural Chemicals Division/San Francisco CA 94119 Richmond CA 94804
Product 2738 Made in U.S.A.
R Form 9219-J EPA Reg. No. 239-1281-AA

ere recommended for AIR APPLICATION—Field Crops—3 to 10 gals.
 hort residues—contact insecticide for kill of insect and mite adults and larvae present
 time of application.
 gin application at first sign of insects. Repeat as necessary. Do not apply within 4
 rs of harvest unless otherwise noted. Do not use with highly alkaline materials such
 lime or bordeaux.
 not spray on Nectarines, Ornamental Cherries, Liquidambar or Chrysanthemums
 injury may occur.
KING DIRECTIONS: Add to spray tank when ¼ to ½ full with agitator running and
 intain agitation until spraying is completed. Make new dilution for each use.
 sh metal equipment thoroughly after use to avoid corrosion.
IONS: Peach Twig Borer—Apply only once during the dormant or delayed-dormant
 iod. Apply 1 pt. in combination with 1½ to 2 gals. supreme type oil or 2 to 3 gals.
 mant oil spray per 100 gals. water in high gallonage spray equipment. Thorough
 erage is required. Observe oil spray precautions.
INS, LIMA BEANS (Dry Form); BEANS, LIMA BEANS, PEAS (Succulent Form): Alfalfa
 per, Aphids, Spider Mites, Lygus, Leaf Miner; **GREEN BEANS:** Aphids, Spider Mites,
 pers, Nitidulids, Leafhoppers—1 pt. per acre in water to cover. 100 gals. per acre
 referable. Large Loopers, Stink Bugs—1½ pts. per acre in water to cover. Do not
 y within 1 day of harvest. Do not feed treated vines.
CCOLI, CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS, KALE, COLLARDS: Im-
 ted Cabbageworm, Diamond-Back Caterpillars, Aphids—1 pt. per acre. Looper—2
 . per acre. Do not apply within 1 day of harvest.
ERY: Aphids, Loopers, Armyworms, Salt Marsh Caterpillars, Leaf Miners—Use
 und application only with fine mist spray—1 pt. in 50 to 75 gals. water per acre on
 nts less than ¾ grown. On larger plants use 1½ pts. in 100 to 150 gals. water per
 . Do not apply within 1 day of harvest.
TON: Lygus—½ to 1 pt. per acre by air or ground. Leaf Perforator, Fleahoppers,
 yworms, Bollworms, Loopers and For Suppression of Mites—1 pt. per acre by air or
 nd. Apply at 7 to 10 day intervals while pests persist. **FOR HEAVY POPULATION OF
 ED INSECTS**—Use ½ pt. per acre by air or ground in control programs with other
 cticides registered for use on cotton. Do not apply after first bolls open. Do not
 e livestock in treated fields.
UMBERS, SUMMER SQUASH: Cucumber Beetles, Aphids, Spider Mites, Loopers,
 ps, Armyworms—1 pt. per acre in water to cover. Pickleworms, Leaf Miners—1½
 per acre in water to cover. By Air—Use minimum of 10 gals. water per acre. May
 sed up to harvest.
PLANT, PEPPERS: Aphids, Spider Mites, Blister Beetles, Flea Beetles, Leaf Miners,
 tefly—1 pt. per acre. May be used up to 1 day before harvest.
PES: Drosophila, Leafhoppers—½ to ¾ pt. per 100 gals. water (100 to 130 gals.
 ted spray per acre depending on size of vines.) Use only ½ pt. per 100 gals. water
 uscat varieties. **CAUTION:** Post-bloom applications can cause fruit russetting. Do
 use on Italia varieties as fruit injury may occur. Do not enter vineyards for 24 hours
 wing treatment. Do not apply within 1 day of harvest.
S: Aphids, Spider Mites, Corn Earworm, Hop Looper, Cutworm—1 pt. per acre. Do
 apply within 4 days of harvest. Do not feed hopyard waste.
**ONS (Cantaloupes, Honeydew, Muskmelons, Watermelons), PUMPKINS, WINTER
 ASH:** Loopers, Armyworms, Leafhoppers, Spider Mites, Leaf Miners—1 to 2 pts.
 acre (200 gals. diluted spray per acre.) May be used 1 day before harvest. Do not
 y when temperature is over 90° F.
MROOMS: Mushroom Flies (Phorid and Sciarid Adults)—Use 1½ fl. oz. per
 00 cu. ft. as a vapor, fogging or aerosol treatment. Apply with aerosols or thermal
 ing devices or dilute or undiluted formulations on steam pipes or hot plates.
 t air nozzles upward in mushroom house. Do not aim nozzle at mushrooms in the
 . Keep house closed for 30 to 60 minutes, but no longer than 4 hours during
 ment. Adequately ventilate after treatment period. Daily applications may be re-
 d for heavy infestations for 10 to 20 days after spawning begins. For other infesta-
 : twice weekly applications are made when necessary. Do not use within 24 hours
 vest.
GES, LEMONS, GRAPEFRUIT, TANGERINES: Aphids, Soft Brown Scale Crawlers,
 s, Citrus Cutworms, Leaf Roller (Tortrix)—1 pt. to 100 gals. water. Thrips (Bloom)
 pt. per 100 gals. water. Use up to 7 days of harvest. (Calif. and Ariz.—Do not
 y within 1 day of harvest.) Do not enter citrus groves for 24 hours following
 ment.
HES (Western States Only): Lygus, Suppression of Mites, Peach Twig Borer,
 ital Fruit Moth—¾ pt. to 100 gals. water. To avoid fruit spotting do not use
 n 30 days of harvest. Do not apply when temperature is over 90° F. Do not
 orchards for 24 hours following treatment.
: Grasshoppers—½ to ¾ pt. per acre. Apply at first sign of insects. Do not make
 than 3 applications. May be used 2 days before harvest.
ACH, CHARD, TURNIP GREENS: Aphids, Loopers, Armyworms, Salt Marsh Cater-
 rs, Leaf Miners—Use ground application only with fine mist spray—1 pt. in 50 to
 als. water per acre on plants less than ¾ grown. On larger plants, use 1½ pts. in
 to 150 gals. water per acre. May be used 1 day before harvest.
LOWER (California and Arizona only): Lygus—¾ pt. per acre. By Air—In 3 to 10
 spray per acre. Do not apply within 30 days of harvest.
WBERRIES: Leaf Roller, Spider Mites, Aphids, Omnivorous Leaf Tier, Spittlebugs
 pt. per acre. May be used 1 day before harvest.
IR BEETS: Spider Mites, Leafhoppers—1 pt. per acre by air or ground. By Air—
 in 1 to 5 gals. water per acre. Do not apply within 2 days of harvest. Do not feed
 r beet tops.
ICCO: Hornworm—1 pt. to 100 gals. water, using up to 200 gals. diluted spray
 cre. Flea Beetles—1 pt. per acre in water to cover. Apply at first sign of insects.
 as necessary.
ATOES (Field): Fruit Flies (Drosophila)—1 pt. in no less than 40 gals. water per
 with ground sprayer, 7 to 10 gals. by air. Make first application 5 to 7 days before
 picking and continue at 5 to 7 day intervals until the day before harvest. (Field
 greenhouse): Tomato Fruit Worm, Hornworms, Leaf Miners, Flea Beetles, Mites—
 in 100 gals. water. Spray plants thoroughly. For Field—Use up to 200 gals.

TOMATOES, CUCUMBERS: Spider Mites, Adult Whiteflies, Aphids, Leafrollers, Mealybug:
 —1 fl. oz. per 10,000 cu. ft. when plants are dry. Apply undiluted on heat pipes (or in
 open pans on hot plates). Apply continuously or to intermittent sections of pipe or
 each side and on 1 or more of the pipes through center of each range depending upon
 width. Application to cold pipes should be followed by immediately heating pipes to
 160° F. In steam heated houses, close vents for at least 1 hour after pipes are hot.
 With hot water systems, close house for at least 3 hours. Houses may remain closed
 overnight following treatment. When application is made to hot pipes, wear goggles
 and approved respirator. Ventilate house before workers re-enter. Wear respirator when
 entering treated houses to ventilate. Protect hives of bees in cucumber and other
 houses by covering with plastic or rubber sheet during treatment and until house is
 ventilated. Do not apply to tomatoes or cucumbers closer than 1 day before harvest.
Spider Mites (Resistant and Non-resistant)—Make 3 to 4 treatments at 3 or 4 day
 intervals. Repeat as necessary. **Adult Whiteflies**—Make 2 applications at 7 day inter-
 vals. Repeat as necessary. **Aphids**—Apply when aphids appear. Repeat as necessary.
WARNING—Avoid overtreatment and direct application to plants as injury may result.
 White Butterfly and Golden Rapture Roses, Pink Champagne Chrysanthemums, Green
 Wandering Jew, Poinsettias and Dutchman's Pipe may be injured by DIBROM vapor.
**FOREST AND SHADE TREES: CONIFERS (Arborvitae, Douglas Fir, Fir, Hemlock, Juniper,
 Pine, Spruce):** Suppression of Two-Spot and Red Spider Mites, Aphids, Spittlebugs,
 Zimmerman Moths, Juniper Webworms, Tussock Moths, Spruce Budworms, Adult Sierra
 Fir and Western Hemlock Bark Borers. **BROADLEAF TREES (Ash, Birch, Black Walnut,
 Box Elder, Dogwood, Elm, Evergreen Pear, Flowering Plum and Quince, Locust, Magn-
 oolia, Maple, Oak, Sycamore, Willow):** Suppression of Two-Spot and Red Spider Mites,
 Aphids, Leaf Miners, Thrips, Elm Leaf Beetles, California Oakworms (California only),
 Spring and Fall Cankerworms, Fall Webworm, Oak Webworm, and Tussock Moths—1
 pt. in 100 gals. water. Use when infestation is evident, repeat as necessary.
FRUIT FLIES (Drosophila sp.) in and around Food Processing Plants, Loading Docks,
 Cull Piles and Refuse Areas, Cider Mills—Use 2 oz. in 2½ gals. water (5 pints to 100
 gals.) as a coarse spray to walls, floors, doorways, windows, refuse and cull piles where
 insects congregate. Apply every 5 to 7 days as necessary. 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.
**GNAT, STABLE FLY (Dog Flies), AND HOUSE FLY CONTROL—RESIDENTIAL AREAS,
 CROPS LISTED ON LABEL, SWAMPS, WOODLAND:** Consult your State Fish and Game
 Agency before applying this product. It is not necessary to avoid farm buildings.
 Make applications during peak of infestation and repeat as necessary. See crop
 recommendations for use limitations near harvest. This rate of application will kill
 shrimp. Do not apply to tidal or marsh waters which are important shrimp producing
 areas. **AIRCRAFT:** East—Apply 0.8 to 4 fl. oz. per acre diluted with water. Apply 2
 to 8 qts. of diluted spray per acre. West—Apply 1.6 to 4 fl. oz. per acre diluted with
 water. Apply 2 to 8 qts. of diluted spray per acre. **MIST OR COLD FOG:** Use 3 to 5
 qts. per 100 gals. water. Calibrate equipment (rate of travel and output) to apply
 0.1 to 0.25 lb. technical naled per acre.
**ADULT MOSQUITO CONTROL—RESIDENTIAL AREAS, CROPS LISTED ON LABEL,
 SWAMPS, WOODLAND AND LIVESTOCK PASTURES INCLUDING DAIRY CATTLE:** Consult
 your State Fish and Game Agency before applying this product. Make applications dur-
 ing peak of infestation and repeat as necessary. See crop recommendations for use
 limitations near harvest. 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. This rate of application will
 kill shrimp. Do not apply to tidal or marsh waters which are important shrimp produc-
 ing areas. **AIRCRAFT:** East—Apply 0.8 to 1.6 fl. oz. per acre diluted with water. Apply
 2 to 8 qts. of diluted spray per acre. WEST—Apply 1.6 fl. oz. per acre diluted with
 water. Apply 2 to 8 qts. of diluted spray per acre. **MIST OR COLD FOG:** Use 3 to 5
 qts. per 100 gals. water. Calibrate equipment (rate of travel and output) to apply 0.1
 lb. technical naled per acre. Do not make more than one application every 10 days
 to pastures or other areas where lactating dairy animals are being held.
**REDUCTION OF LIVESTOCK PESTS—Gnat, Stable Fly (Dog Fly), Housefly, Mosquito;
 Horn Fly (Central and North Central U.S.) IN CORRALS, HOLDING PENS, FEEDLOTS
 AND RANGELAND CONTAINING DAIRY AND BEEF CATTLE, HOGS, SHEEP AND HORSES:**
AERIAL APPLICATION: Apply 4 fl. oz. diluted with 8 fl. oz. of water (total of 12 fl. oz.,
 per acre (0.25 lb. technical naled per acre). **GROUND APPLICATION:** Use 5 pts. per
 100 gals. water. Apply with a mist blower or similar equipment as a space treatment.
 Calibrate equipment (rate of travel and output) to apply 0.25 lb. technical naled per
 acre (approximately 5 gals. of diluted spray).
**CLOVER MITES, ROACHES, EARWIGS AND LEAFHOPPERS—Outside Dwellings and In
 Lawns:** Use 1 fl. oz. in 3 gals. water. Apply to turf and to soil surfaces around
 flowers, shrubs, and trees for general pest cleanup.
GRASSHOPPERS, RANGE CATERPILLARS: Rangeland—½ to ¾ pt. per acre by air or
 ground. Young Grasshoppers—½ pt. per acre by air or ground. Armyworms—1 pt. per
 acre by air or ground. By Air—Use in 1 to 5 gals. water per acre. Apply when hoppers
 hatch is completed. Repeat as necessary. Animals may be present during treatment.
 Do not graze lactating dairy animals on treated areas.
CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this
 material conforms to the chemical description on the label and is reasonably fit for use
 as directed hereon. Chevron neither makes, nor authorizes any agent or representative
 to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or repre-
 sentation, express or implied, concerning this material.
 2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminat-
 ing all risks in connection with the use of chemicals. Such risks include, but are not
 limited to, damage to plants and crops to which the material is applied, lack of com-
 plete control, and damage caused by drift to other plants or crops. Such risks occur
 even though the product is reasonably fit for the uses stated hereon and even though
 label directions are followed. Buyer and user acknowledge and assume all risks and
 liability (except those assumed by Chevron under 1 above) resulting from handling,
 storage, and use of this material.