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ACCEPTED

MAY 1 3 1973

hlordane UNDER THE FEDERAL INSECTION OF **Insect Spray** NU ALDENT COLLEGE SOLSON ALGUTER-

FOR PROFESSIONAL TURF AND GROU





SED CERCIENTS. READ THIS LABEL CAREFULLY

> BY WT. **ACTIVE INGREDIENTS:** Chlordane\*, technical -72.0% 22.8% 5.2% **INERT INGREDIENTS:** 100.0% TOTAL

**INDUSTRY** SCHOOLS

PRODUCTS FOR:

\*Equivalent to 43.2% Octachloro-4,7-methanotetrahydroindane and 28.8% related compounds.

**HIGHWAYS** 

CONTAINS & LSS. CHLORDANE PER GALLON

**GOLF COURSES PARKS** 

EPA Pag. No. 7001-155-AA

**CEMETERIES** 

NET CONTENTS 1 GALLON

**ATHLETIC FIELDS** 

**PEST CONTROL OPERATORS** 

**WARNING:** 

KEEP OUT OF REACH OF CHILDREN SEE ADDITIONAL CAUTIONS ON BACK PANEL



### DIRECTIONS FOR USE

READ ENTIRE LABEL. Use strictly in accordance with label cautions, warnings and directions. Do not apply to newly seeded turf.

For control of Ants, Armyworms, Chiggers, Crickets, Earwigs, Grasshoppers, Lawn Moth or Sod Webworm, Mole Crickets, Spiders & Ticks. Add 2 to 3 teaspoonsful of Chlordane Insect Spray to sufficient water to spray the turf or ornamental plants per 1000 sq. ft. (1 to 11/2 pts. Chiordane insect Spray per acre.) Repeat application when necessary.

For the control of Asiatic Garden Beetle Larvae, European Chafer Larvae, Japanese Beetle Larvae, White-fringed Bettle Larvae, White Grubs and Wireworms. Add 5 to 10 teaspoonsful of Chlordane Insect Spray to sufficient water to treat or spray the turf per 1000 sq. ft. (2.5 to 5 pts. Chlordane insect Spray per acre.)

For the control of Masquitoes, add 1 to 2 teaspoo ful Chiordane Insect Spray to sufficient water to spray the turf and shrubbery per 1000 sq. ft. (½ to 1 pt. Chlordane Insect Spray per acre.)

For the suppression or control of crabgrass add 11/2 to 2 pts. of Chlordane Insect Spray to sufficient water to treat 1000 sq. ft. of ornamental turf (60 to 80 pts. Chiordane Insect Spray per acre.) Make application in the spring before any germination of crabgrass seeds. This is an early season preventative treatment and is not effective for the control of crabgrass plants.

Not For Home Use.

Label No. 373

# NON 3 DUST

## TOTAL 100%

## OF CHILDREN

WALLOWED. ROUGH SKIN. DUST. BKIN OR CLOTHING. ER HANDLING.

approved disposal site.

feed crops as residues may contaminate consumption.

reatment or residues on crops. Protective **Agricultural** Extension Service.

and other wildlife in treated areas may pply where runoff is likely to occur. Do not s treated. Do not contaminate water by his product only as specified on this label. R USE:

Aphids, Mexican Bean Beetles, Leafminers, t sign of insects and repeat as necessary. Do anay be fed to dairy and beef cattle and sheep.

oply 35 to 45 lbs, per acre. Apply at first sign of of harvest. Bean forage or bean hay may be for hay within 4 days following treatment. Moths, Imported Cabbageworms. Apply 45 to equired. Do not apply within 5 days of harvest

Collards, Kale, Swiss Chard, Turnips (including lops): Aphids, Imported Cabbageworm, Diamondback Moths, Harlequin Cabbage Bugs, Corn Earworms. Apply 10 to 50 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 10 days of harvest on collards, kale, and turnip tops and 12 days of harvest on swiss chard.

Corn (field & sweet): Grasshoppers. Apply 15 to 20 lbs. per acre. Apply when insects first appear and repeat as necessary. Corn Earworms. Apply 40 to 53 lbs. per acre. Apply when silks first appear with high clearance or hand duster. Repeat 2 or 3 times at 2 to 3 day intervals. Do not apply within 2 days of harvest. Do not feed treated forage to animals being finished for slaughter within 2 days of treatment.

Cucumbers: Aphids, Serpentine Leafminers, Thrips. Apply 15 to 50 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 7 days of harvest.

Melons, Squash (cantaloupes, casabas, crenshaws, honeydew melons, muskmelons, persian melons, and hybrids of these watermelons and their hybrids; summer and winter squash). Aphids, Leafhoppers, Mites, Serpentine Leafminers, Thrips. Apply 20 to 40 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 3 days of harvest on melons and winter squash and 7 days of harvest on summer squash.

Onions (including green onions): Onion Thrips. Apply 20 to 40 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 10 days of harvest. Onion Maggots. Apply 33 lbs. per acre in furrow with seed at planting.

Parsley: Aphids Apply 40 to 50 lbs. per acre. Apply at first sign of insects. Do not apply within 12 days of harvest.

Peas: Aphids. Leafminers. Apply 15 pounds per acre. Apply at first sign of insects and repeat as necessary. Peas may be picked immediately. Vines and vine hay may be fed to dairy and beef cattle and sheep. Do not cut forage for hay within 4 days following treatment.

Peppers: Apnids, Serpentine Leafminers. Apply 30 to 45 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 5 days of harvest.

Potatoes: Aphids, Flea Beetles, Colorado Potato Beetles, Dipterous Leafminers. Apply 35 to 50 lbs. per acre. Banded Cucumber Beetles, Leafhoppers, Southern Armyworms. Apply 45 to 55 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 35 days of harvest.

Tomatoes: Aphids, Dipterous Leafminers, Banded Cucumber Beetles, Fall Armyworms, Southern Armyworms, Vinegar Flies. Apply 40 to 50 lbs. per acre. Weekly applications usually required to control leafminers and vinegar flies. Apply at first sign of aphids, banded cucumber beetles, fall armyworms and southern armyworms and repeat as necessary. Do not apply within 3 days of harvest.

#### Field and Forage Insects:

Alfalfa, Clover: Spotted Alfalfa Aphids, Yellow Clover Aphids, Pea Aphids, Leathoppers, Plant Bug Nymphs, Mites, Grasshoppers. Apply 15 to 20 lbs. per acre. Do not apply within 7 days of cutting or grazing by animals being finished for slaughter. Do not dust livestock directly with air or ground equipment. Do not treat during bloom.

Cotton: Spider Mites, Aphids, Leafhoppers, Lygus Bugs, Cotton Leafworms, Cotton Leaf Perforators. Apply 25 to 30 lbs, per acre. Do not apply within 14 days of harvest. Do not graze treated cotton plants or feed gin waste to livestock.

Hops: Aphids, Mites. Apply 45 to 65 lbs. per acre. Apply when insects first appear and repeat as P.O. Box 198 Lathrop, California 95330 - P.O. Box 1185 Houston, Texas 77001 necessary. Do not apply within 14 days of harvest.

**Tobacco:** Aphids, Flea Beetles. Apply 25 to 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 3 days of harvest.

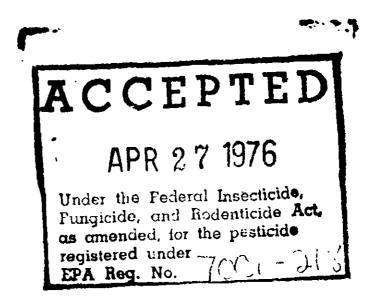
#### Grassland Insects:

Bermuda Grass, Forage Grasses (other than range and pasture grasses): Thrips, White Flies, Grasshoppers. Apply 16 to 20 lbs. per acre. Dairy and beef cattle and sheep (1) may be grazed immediately following application, (2) may be fed green forage immediately following cutting and (3) may be fed hay provided grass is not cut for hay for 21 days following application. Do not dust livestock directly with either air or ground equipment. Do not repeat the application for 30 days.

#### Fruit Insects:

**Blueberries:** Blueberry Maggots. Apply 33 lbs. per acre. Do not apply within 7 days of harvest. Grapes: Pacific Spider Mites, Leafhoppers, Grape Berry Moths, Grape Leaf Folders, Vinegar Flies. Apply 20 to 30 lbs, per acre. Do not apply within 10 days of harvest.

Strawberries: Aphids, Two-Spotted Spider Mites, Cyclamen Mites, Strawberry Leafrollers. Apply 30 to 40 lbs. per acre. Do not apply within 5 days of harv



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## **Occidental Chemical Company**

DISCLAIMER OF WARRANTIES Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED IMPLIED OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller