



DURHAM DURAGON 2.67
SYSTEMIC INSECTICIDE

ACCEPTED
JUN 30 1986
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 5481-102

FOR COTTON - SAFFLOWER - ALFALFA

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FOR VEGETABLES AS LISTED

BEANS, BROCCOLI, HEAD AND LEAF LETTUCE
CABBAGE, CAULIFLOWER, SPINACH, TURNIPS
PEPPERS, POTATOES, TOMATOES, MELONS.

ACTIVE INGREDIENT:

Dimethoate: O,O-dimethyl S-[N-(methyl-	
carbamoyl) methyl] phosphorodithioate. . .	31.5%
INERT INGREDIENTS:	68.5%
Total	100.0%

Durham DURAGON 2.67 is a formulated insecticide whereby repeated applications on crops listed will control certain infestations. Consult your State Experiment Station or State Extension Service for proper timing of applications. Durham DURAGON 2.67 is a clear liquid when added to water it will disperse readily and will remain physically stable with a minimum amount of agitation.

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

STATEMENTS OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.
- IF IN EYES: Flush eyes with plenty of water. Get medical attention.
- IF ON SKIN: Remove contaminated clothing. Wash affected area with soap and water. Get medical attention.
- IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.
- NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-102-AA

EPA EST. NO. 5481-CA-1

NET CONTENTS 1 GALLON

AMVAC CHEMICAL CORPORATION
4100 EAST WASHINGTON BLVD
LOS ANGELES CA 90023

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful or fatal if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing vapor or spray mist. Use with adequate ventilation. Avoid contact with eyes and skin. Wash thoroughly after handling and before eating or smoking. Keep away from domestic animals and foodstuff. Do not contaminate or apply onto feed or foodstuffs. Do not use this product for any uses other than those stated on this label.

NOTE TO PHYSICIAN: This product may cause cholinesterase inhibition. Antidote is Atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wildlife and aquatic invertebrates. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring area. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weed. Do not apply this product or allow it to drift to blooming crops or weeds, if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. Use only with adequate ventilation.

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 IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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RE-ENTRY AND WORKER SAFETY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in treated areas or in an area to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

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WARNING: Area treated with DURAGON 2.67 SYSTEMIC INSECTICIDE on (Date). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other Precautionary Statements on DURAGON 2.67 SYSTEMIC INSECTICIDE product label. EPA Reg. No. 5481-102-AA

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open Dumping is prohibited. STORAGE: Store product in original container in a cool, dry, locked place out of reach of children. Do not store below 32°F since product may tend to crystallize. Avoid storage above 90°F as a prolonged storage above 90°F may cause loss in "Strength".

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

DIRECTIONS FOR USE (Cont.)

Required Clothing and Equipment for Application: All applicators, including homeowners, flaggers and all personnel involved with the mixing, loading, and transferring operations must wear the protective clothing and equipment enumerated below. Pilots are exempt from this requirement. The protective clothing and equipment to be worn is as follows:

1. Impermeable gloves (for example, rubber or plastic covered reinforced gloves.)
2. Boots or Boot Covers.
3. Long-sleeved shirt and long pants
4. Wide-brimmed hat.
5. Respirators must be worn by flaggers and mixer/loaders.

AERIAL APPLICATION

AERIAL APPLICATION..... AUTOMATIC FLAGGING DEVICES SHOULD BE USED WHENEVER FEASIBLE. IF HUMAN FLAGGERS ARE EMPLOYED THEY MUST WEAR THE PROTECTIVE CLOTHING AND RESPIRATOR SPECIFIED ON THIS LABEL.

This product is intended for use by the Commercial Grower or Commercial Applicator in conventional hydraulic sprayers, ground applicators or airplane sprayers. When applying by ground equipment, use recommended amount in sufficient water for thorough coverage; by aircraft equipment, in 2 to 20 gallons of water per acre. Do not apply when weather conditions favor drift of spray from areas treated. Repeat applications as necessary unless otherwise specified. Consult your State Experiment Station or State Extension Service for proper timing of applications.

FIELD CROPS

COTTON: For control of Lygus and Thrips, apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. Repeat application as necessary. Do not apply within 14 days of harvest. Do not feed treated forage or graze livestock on treated fields. Do not repeat application within 14 days.

SAFFLOWER: (California)- For control of Aphids, Leafhoppers, Lygus Bugs, Thrips, apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 14 days of harvest. If higher rate is used do not make more than 3 applications per season. Do not repeat applications within 14 days.

DIRECTIONS FOR USE(Cont.)

SEED CROPS: DO NOT EAT OR FEED ANY PART OF TREATED PLANTS.

ALFALFA: For control of Aphids, Grasshoppers Leafhoppers, Lygus Bugs, and for reduction of Alfalfa Weevil Larvae, apply 3/4 pint to 1 1/2 pints per acre in sufficient water for good coverage. Do not apply if the crop or weeds in the treatment area are in bloom. Do not apply within 28 days of harvest or pasturing. Do not apply more than once per season.

VEGETABLE CROPS

BEANS (Dry, Green, Lima, and Snap.) - For control of Aphids, Leafhoppers, Leafminers, Mites and Lygus Bugs, apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. Do not graze or feed treated vines to livestock. Do not apply if the crop or weeds in the treatment area are in bloom.

BROCCOLI, CABBAGE, CAULIFLOWER: For control of Aphids apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. Do not apply within 7 days of harvest, on Broccoli and Cauliflower, 7 days of harvest on Cabbage.

HEAD LETTUCE: For control of Aphids, Leafhoppers, and Leafminers, apply 3/4 pint per acre in sufficient water for good coverage. Repeat application as necessary. Do not apply within 7 days of harvest.

LEAF LETTUCE, COLLARDS, ENDIVE, KALE, MUSTARD GREENS, SPINACH, SWISS CHARD, AND TURNIPS: For control of Aphids, Leafhoppers and Leafminers, apply 3/4 pint per acre in sufficient water for good coverage. Do not apply within 7 days of harvest.

PEPPERS: For control of Aphids, Leafminers, and maggots apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. May be applied up to and including the day of harvest.

POTATOES: For control Aphids, Leafminers and Leafhoppers, apply 3/4 1 1/2 pints per acre in sufficient water for good coverage. Repeat application as necessary. Do not apply within 7 days of harvest.

TOMATOES: For control of Aphids, Leafhoppers, and Leafminers, apply 3/4 to 1 1/2 pints per acre in sufficient water for good coverage. Repeat application as necessary. Do not apply within 7 days of harvest.

MELONS: For control of Aphids, Leafhoppers, & Leafminers, apply 3/4 to 1 1/2 pints per acre in sufficient water for coverage. Repeat application as necessary. Do not apply within 3 days of harvest.

NOTICE: This product conforms to its chemical description & is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.