

5481-102

10/26/2005

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DURHAM DURAGON 2.67 SYSTEMIC INSECTICIDE

ACCEPTED
OCT 26 2005
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
Registered under
EPA Reg. No. 5481-102

**FOR COTTON – SAFFLOWER – ALFALFA
FOR VEGETABLES AS LISTED, BEANS, LEAF LETTUCE,
TURNIPS, PEPPERS, POTATOES, TOMATOES, AND MELONS.**

ACTIVE INGREDIENT:

Dimethoate: O,O-dimethyl S-[N-(methyl-carbamoyl) methyl]
phosphorodithioate..... 31.5%

INERT INGREDIENTS:..... 68.5%

TOTAL: 100.00%

*Contains aromatic petroleum distillate.

Durham DURAGON 2.67 is a formulated Insecticide whereby repeated applications on crops listed will control certain infestations. Consult you r 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 WARNING – AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not give any liquid to the person • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
EMERGENCY INFORMATION	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:	
Transportation: CHEMTREC.....	1-800-424-9300
Other: AMVAC.....	1-323-264-3910
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. Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-102
EPA Est. No. 5481-CA-1

Net Weight:
As Marked on Container



4100 E. Washington Blvd.
Los Angeles, CA 90023 U.S.A
1-323-264-3910 • www.amvac-chemical.com

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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Handlers who may be exposed to the dilute through application or other tasks must wear:

- Protective eyewear
- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Nitrile Rubber or Neoprene Rubber or Viton.
- Chemical-resistant headgear
- Shoes plus socks.
- A respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23G), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

Handlers who may be exposed to the concentrate through mixing, loading, application or other tasks must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Nitrile Rubber or Neoprene Rubber or Viton.
- Chemical resistant headgear
- Shoes plus socks, and
- Protective eyewear.
- A respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23G), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wild life and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 weeds. 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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. **READ ENTIRE LABEL. USE IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and the handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment (PPE), restricted-entry interval, and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water), is:

- Coveralls over long-sleeved shirt and long pants,
- Chemical-resistant gloves such as barrier laminate, nitrile rubber or neoprene rubber or viton
- Protective eyewear
- Chemical-resistant footwear
- Chemical-resistant headgear for over head exposure

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

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 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 a reason to believe that written warnings cannot be understood by workers. Written warnings must include that following information:

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.

AERIAL APPLICATION

AERIAL APPLICATION: AUTOMATIC FLAGGING DEVICES SHOULD BE USED WHEN EVER 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 ¼ to 1 ½ 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 ¼ to 1 ½ 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 2 applications per season. Do not repeat applications within 14 days.

SEED CROPS: DO NOT EAT OR FEED ANY PART OF TREATED PLANTS. Do not use on seed onions, seed carrots, or seed Bermuda grass.

ALFALFA: For control of Aphids, Grasshoppers Leafhoppers, Lygus Bugs, and for reduction of Alfalfa Weevil Larvae, apply ¼ pint to 1 ½ pints per acre in sufficient water for good coverage. Do not apply within 28 days of harvest or pasturing. So not apply more than once per season. This pesticide is highly toxic to bees; do not apply if bees are visiting the areas to be treated when crops or weeds are in bloom.

VEGETABLE CROPS

BEANS (Dry, Green, Lima, and Snap.) - For control of Aphids, Leafhoppers, Leafminers, Mites and Lygus Bugs, apply ¼ to 1 ½ pints per acre in sufficient water for good coverage. Do not graze or feed treated vines to livestock. This pesticide is highly toxic to bees; do not apply if bees are visiting the areas to be treated when crops or weeds are in bloom.

LEAF LETTUCE, ENDIVE, KALE, MUSTARD GREENS, SWISS CHARD, AND TURNIPS: For control of Aphids, Leafhoppers and Leafminers, apply ¼ pint per acre in sufficient water for good coverage. Do not apply within 14 days of harvest.

PEPPERS: For Control of Aphids, Leafminers and maggots apply ¼ to 1 ½ 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 ¼ to 1 ½ 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 ¼ to 1 ½ pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 7 days of harvest.

MELONS: For control of Aphids, Leafhoppers and Leafminers, apply ¼ to 1 ½ pints per acre in sufficient water for coverage. Repeat application as necessary. Do not apply within 3 days of harvest.

STORAGE AND DISPOSAL

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

STORAGE: Store product in original container in a cool, dry, locked place out of reach of children.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: (METAL) 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. (PLASTIC) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE: This product conforms to its chemical description and 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.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT ALLOWED BY LAW, MAUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

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