



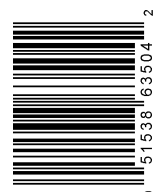
SA-20 DISINFECTANT

Deodorizer - Fungicide - Mildewstat

PULL DOWN SLOWLY

Southern Agricultural Insecticides, Inc.

PALMETTO, FL. 34220 HENDERSONVILLE, N.C. 28793 BOONE, N.C. 28607



ACTIVE INGREDIENTS:

Alkyl (60% C14, 30% C16, 5% C12, 5% C18)
Dimethyl Benzyl Ammonium Chloride10.0%
Alkyl (68% C12, 32% C14)
Dimethyl Ethylbenzyl Ammonium Chloride ... 10.0%
OTHER INGREDIENTS: 80.0%
TOTAL:100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO**

See inside of label for additional precautionary statements.

FIRST AID

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
IF IN EYES: 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.
IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor immediately for treatment advice.
IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Distributed By: **Southern Agricultural Insecticides, Inc.**

EPA Reg. No. 10324-94-829 P.O. Box 218 Palmetto, FL 34220 EPA Est. No. 829-FL-1
J18

Net Contents: 1 Gallon 2.5 Gallons 30 Gallons
(3.785 liters) (9.46 liters) (113.55 liters)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and chemical-resistant gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

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 HANDLING: *For non-refillable containers equal to or less than 5 gal.* Non-refillable Container. Do not reuse or refill this container. Triple rinse container {(or equivalent)} promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

For non-refillable containers greater than 5 gal. Non-Refillable Container. Do not reuse or refill this container. Triple rinse container {(or equivalent)} promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

GENERAL DISINFECTION PERFORMANCE: This product kills the following bacteria in 10 minutes at 1.5 oz. per 5 gal. of water (469 ppm active) and 5% soil on hard, non-porous surfaces: *Campylobacter jejuni*, *Escherichia coli* o157:H7, *Listeria monocytogenes*, *Proteus mirabilis*, *Salmonella enterica*, *Staphylococcus aureus*, *Staphylococcus aureus* Methicillin Resistant, *Yersinia enterocolitica*.

FUNGICIDAL PERFORMANCE: This product kills the following fungi in 10 minutes at 2 oz. per 5 gal. of water (625 ppm active) and 5% soil on hard, non-porous surfaces: *Trichophyton mentagrophytes*.

MILDEWSTATIC PERFORMANCE: This product controls the following mold in 10 minutes at 2 oz. per 5 gal. of water (625 ppm active) and 5% soil on hard, non-porous surfaces for up to 7 days: *Aspergillus niger*.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Rinse hard, non-porous food contact surfaces with potable water after application of product.

FOR USE AS A GENERAL DISINFECTANT ON HARD, NON-POROUS SURFACES: 1. Pre-clean heavily soiled areas. 2. Apply use solution of 1.5 oz. of this product per 5 gal. of water (or equivalent use dilution) (469 ppm active) to hard, non-porous surfaces using a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. 4. Allow to air dry. 5. Prepare a fresh solution daily or when visibly dirty

TO KILL FUNGI: Pre-clean hard, non-porous surfaces. Prepare use solution by adding 2 oz. of this product per 5 gal. of water (or equivalent dilution). Apply use solution to hard, non-porous surfaces. Allow surface to remain wet for 10 minutes. Wipe surfaces (and let air dry).

TO CONTROL MOLD/MILDEW: Pre-clean hard, non-porous surfaces. Prepare use solution by adding 2 oz. of this product per 5 gal. of water (or equivalent use dilution). Apply use solution to hard, non-porous surfaces which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

OTHER USES

WORK AREAS AND BENCHES, POTS, FLATS AND FLOWER BUCKETS, CUTTING TOOLS: Pre-clean surfaces. Spray or swab hard, non-porous working surfaces with a solution of 1.5 oz. of this product per 5 gal. of water (or equivalent use dilution) before each work period and again after each plant is completed to help control transfer of diseases such as *Botrytis*, crown rot, downy mildew, *Erwinia* and root rot. Allow surface to remain wet for 10 minutes. To apply solution as a sprayer application, use as a coarse spray only and spray 6-8 inches from surface. Do not breathe spray. Wipe up excess liquid or allow to air dry. Prepare a fresh solution daily or when visibly dirty.

TREATMENT OF LAWNS, GOLF COURSES (Greens and Tees only): (Use against dollar spot (*Sclerotinia*), fusarium blight (*Fusarium*), Southern blight (*Sclerotium rolfsii*), rust, toad stools and fairy rings not allowed in CA.)

To control fungal diseases including dollar spot (*Sclerotinia*), fusarium blight (*Fusarium*), leaf spot (*Helminthosporium*), brown patch (*Rhizoctonia*), fading out (*Curvularia*), Southern blight (*Sclerotium rolfsii*), pythium blight, rust, toad stools and fairy rings and algal build-up for golf course greens and tees, maximum application is 0.8 lbs. A.I./acre (200 ppm).

Following the application instructions, spray a solution of 0.5 oz. of this product per 4 gal. of water (200 ppm). Treat at a rate of one gal. of solution to 90 sq. ft. (9 ft. x 10 ft.) of turf. If commercial power sprays are used, reduce spray concentration to 1 tsp. of this product per gal. of water (0.5 pint to 50-100 gal. of spray mixture to treat 10,000 square feet or 0.25 acres) (1.6 oz. per 1,000 sq. ft.) (0.5 gal. per acre).

Do not graze treated areas or feed clippings to livestock. Do not exceed treatment of 10 acres (2,000 gal.) with retreatment at 10-day intervals not to exceed 6 treatments per year.

TREATMENT OF TURF: Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. (Use against dollar spot (*Sclerotinia*), fusarium blight (*Fusarium*), Southern blight (*Sclerotium rolfsii*), rust, toad stools and fairy rings not allowed in CA.)

To control fungal diseases including dollar spot (*Sclerotinia*), fusarium blight (*Fusarium*), leaf spot (*Helminthosporium*), brown patch (*Rhizoctonia*), fading out (*Curvularia*), Southern blight (*Sclerotium rolfsii*), pythium blight, rust, toad stools and fairy rings and algal build-up in turf grasses, including lawns of grass or Dichondra, spray a solution of 0.5 oz. of this product per gal. of water to treat 50 square feet (5 ft. x 10 ft.) of lawn. Treat entire lawn to prevent spread of infection at least one foot beyond the edges of isolated diseased areas. Saturate the entire treatment area, wetting all plant and soil surfaces. Repeat spray applications every 10 - 14 days, as needed to control new or established disease conditions. Treatment is required during the warm growing season and must be made when the lawn is dry or damp, but not during wet rainy weather.

ALGAE TREATMENT (Not for use in CA.)

BIRD BATHS (Not for use in CA.): DO NOT use when fish are present. Clean to remove algae growth prior to filling birdbath and spray the exposed surface with a solution of 0.25 oz. 1 tbsp. of this product per gallon of water. Allow to air dry and brush off dead algae.

WALKWAYS (Not for use in CA.): This product will inhibit the growth of algae on hard, non-porous walkways. For heavy infestations, spray or swab surface with a solution of 1.5 oz. of this product per 5 gallons of water (or equivalent use dilution). Let stand for an hour or more then brush and wash away dead algae. Soak area again with the solution. Do not rinse. Allow to dry on the surface and repeat application when algae growth returns. For sprayer applications, use as a coarse spray only. Allow surfaces to remain wet for 10 minutes then air dry. Prepare a fresh solution daily or when visibly dirty.

GREENHOUSE GLASS (Not for use in CA.): Spray or swab hard, non-porous surfaces with a solution of 1.5 oz. of this product per 5 gal. of water (or equivalent use dilution). Allow to air dry. Wash off dead algae with water. Spray clean surface again with the solution. Do not rinse. For sprayer applications, use as a coarse spray only. Allow surfaces to remain wet for 10 minutes then air dry. Prepare a fresh solution daily or when visibly dirty.

HOUSEPLANT AND GARDENING CONTAINERS AND EQUIPMENT (Not for use in CA.): To control algae and cross contamination in terrariums, bubbles, and other hard, non-porous gardening surfaces, wipe surface with a solution of 1.5 oz. of this product per 5 gal. of water (or equivalent use dilution). Allow surfaces to remain wet for 10 minutes then air dry. Prepare a fresh solution daily or when visibly dirty.

CONDITIONS OF SALE AND WARRANTY

Follow the Directions for Use. Southern Agricultural Insecticides, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) SOUTHERN AGRICULTURAL INSECTICIDES, INC. MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND SOUTHERN AGRICULTURAL INSECTICIDES, INC AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) SOUTHERN AGRICULTURAL INSECTICIDES, INC. AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Southern Agricultural Insecticides, Inc. and the seller offer this product, and the Buyer accepts it, subject to these Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of Southern Agricultural Insecticides, Inc.