Densil C40 Antimicrobial

ACTIVE INGREDIENT:
Chlorothalonil (tetrachloroisophthalonitrile) ............. 40.4%
Other Ingredients ........................................... 59.6%
Total. ................................................................ 100.0%

Contains 4.17 pounds of chlorothalonil per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal of waste. PESTICIDE STORE: Store in a cool place. Protect from excessive heat. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse water 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: Non-refillable container. Do not refill or re-use this container. Type rinses as follows: Fill the container 1/4 full with water. Tap 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 it back and forth several times. Follow Pesticide Disposal Instructions for inmate disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

MANUFACTURED FOR:
ARCH WOOD PROTECTION
360 Interstate North Parkway, Suite 450
Atlanta, GA 30339

Densil® is a registered trademark of Arch UK Biocides Limited

EPA Reg. No. 62190-36

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

This product is used to protect treated articles from decay, mold, or mildew, including paints and stains, adhesives, caulk, grouts, sealants, wood, and wood composites. This product must not be sold as a mold and mildew paint additive designed for direct sale to retail customers, e.g., in a paint pack or other ready to use package. This product may be added to paint products that are labeled:

A) with product-specific instructions for the use of a respirator during application, or
B) as follows: "When applying with a sprayer, wear a NIOSH approved respirator with any R, P, or HE filter. (If it is not present in the paint product or recommended for use as an additive in the paint product, add "N" as an additional respirator type.)" This product must not be used as an in-container preservative, and must be stored in tight, unopened container.

MIX CONTENTS THOROUGHLY BEFORE USING TO AVOID SEPARATION OR FROSTING.

LATEX EMULSION PAINTS, STAINS, AND COATINGS

Disperse 12.4 to 24.6 pounds (6.9 to 13.7 kg) of Densil C40 Antimicrobial per 100 gallons of exterior paint to obtain effective mildew control in the paint film after it has been applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. DENSIL C40 Antimicrobial, when used at the low rate, is effective in controlling soil-inhabited fungus.

Use 6.2 to 12.4 pounds (4.5 to 9.0 kg) of DENSIL C40 Antimicrobial per 100 gallons of interior latex paint. DENSIL C40 Antimicrobial is compatible with zinc oxide in latex paints. DENSIL C40 Antimicrobial can be used with either unmodified or alkyl modified acrylic, vinyl acrylic, or polyurethane latexes. DENSIL C40 Antimicrobial can be added into the paint formula during the pigment grind operation, during or after latex, or post-added to a finished paint product after manufacture. Note: If DENSIL C40 Antimicrobial is used to produce post-manufacturing paint additive products, such products must be distributed to and used by only professional personnel engaged in the mixing or blending of paints. Such post-manufacturing paint additive products may not be sold directly to homeowners or non-professional painters. If an in-container preservative is used in combination with DENSIL C40 Antimicrobial, its compatibility with DENSIL C40 Antimicrobial should be examined first. DO NOT use in paints designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling. DO NOT use in paints designed to be handled by children.

AQUEOUS ADHESIVES

DENSIL C40 Antimicrobial may be incorporated into adhesives to protect the applied adhesive films from mold and decomposition. Fully disperse 1.24 to 2.48 pounds of DENSIL C40 Antimicrobial per 1000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew and mold growth, such as where surfaces frequently are warm and moist. DO NOT use adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANTS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 2.5 to 12.5 pounds of DENSIL C40 Antimicrobial per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior caulks. DO NOT use in caulks or sealants designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

GROUTS AND JOINT COMPOUNDS

Add Densil C40 Antimicrobial to grouts and joint compounds at 1.0 to 5.6% by weight during the mixing process, e.g. 1.0 to 5.6 pounds of Densil C40 Antimicrobial per 100 pounds of grout or joint compound blend.

WOOD PRESERVATIVE STAINS

Apply Ground Application: Add Densil C40 Antimicrobial at the rate of 10 to 25 pounds per 100 gallons of water-based stain formulation to prevent growth of mildew, mold, and wood decay fungi. Densil C40 Antimicrobial can be added during the pigment grind operation, during or after latex, or post-added to a finished product. Densil C40 Antimicrobial is compatible with stains containing zinc oxide. It is the responsibility of the formulator to determine the suitability of Densil C40 Antimicrobial for this use and to obtain end-use product regulations.

EPA EST NO. 70815-GA-2

NET WEIGHT: 1 LBS

NOTES:

First Aid:
If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice. If in Eyes: Hold eye open and gently wash 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. If in Skin or Clothing: 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 Swallowed: Call a Poison Control Center or doctor for treatment advice. Do not induce vomiting unless told to do so by Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when you call a Poison Control Center or doctor. When going on field trips:

In case of emergency, call 1-800-654-8901.

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