**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**

**CAUTION.** Harmful if inhaled. Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. **Note to User:** Exposure to formulations containing chlorothalonil may produce temporary conjunctivitis and may affect the eyes. When eye effects are caused by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin. Persons having these reactions or allergic symptoms should exercise caution. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables, detergents and water not to be used to clean/PPE/medical device surfaces.

**USER SAFETY RECOMMENDATIONS:**

Use PPE as required. Wash hands after handling, drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately after handling this product. Wash the clothing worn while handling this product before reuse or discard. **Note to User:** Chlorothalonil is not to be added to a finished product. DENSIL C40 ANTIMICROBIAL is compatible with st

**STORAGE & DISPOSAL:**

Do not store water, food, or feed by storage or disposal of equipment.

**PESTICIDE STORE:**

In store in a cool, dry place. **Note to User:** The high rate is recommended for this use to provide effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where surfaces frequently are wet and/or moist. Do not use in or around water contact surfaces, or on the interior of buildings engaged in food processing or food handling.

**WOODS AND JOINT COMPOUNDS:**

Add DENSIL C40 ANTIMICROBIAL to grouts and joint compounds at 1.0 to 3.8% by weight during the blending process, e.g. 1.0 to 3.8 pounds of DENSIL C40 ANTIMICROBIAL per 100 gallons of grout or joint compound.

**WOOD PRESERVATIVE STAINS:** Above Ground Application: Add DENSIL C40 ANTIMICROBIAL at the rate of 10 to 25 pounds per 100 gallons of water-based stain for the prevention of loss of mold, mildew, fungus, water damage, decay, etc. DENSIL C40 ANTIMICROBIAL is compatible with stators 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 registration if required.

**FRESHLY SAWN WOOD:** To prevent sapstain and surface mold growth on freshly sawn wood, mix DENSIL C40 ANTIMICROBIAL in water-based treatment suspensions at the rate of 0.5 to 1.0 lb (1/2 to 1 gallon) per 100 gallons of water. Use the high rate if the wood to be treated is expected to remain in unlined condition for a prolonged period. Mix freshly sawn wood products into the treatment suspension for one minute, which should be sufficient time to permit thorough soaking of the wood surfaces. When treated against the growth of fungi, mold, mildew, etc., the treated wood is expected to remain dry, e.g., stored in a shed, barn, or dry building. To prevent the possibility of variations in susceptibility of fresh wood related to the type of wood, sawing and storage methods, temperature and humidity conditions, treatment method etc. It is recommended that field tests are performed in order to optimize the treatment formulation. For best results, Additional DENSIL C40 ANTIMICROBIAL can be added to the treatment vessel provided the appropriate dilution is first prepared in a suitable container prior to adding to the treatment vessel. The treatment vessel should be agitated to ensure thorough mixing of the treated water. The treatment vessel should be agitated for 15 minutes prior to use. Handling of the treatment vessel must be handled in accordance with applicable OSHA regulations. Additional DENSIL C40 ANTIMICROBIAL cannot be added to a finished product. DENSIL C40 ANTIMICROBIAL is compatible with stators 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 registration if required.

**FRESHLY SAWN WOOD:** To prevent sapstain and surface mold growth on freshly sawn wood, mix DENSIL C40 ANTIMICROBIAL in water-based treatment suspensions at the rate of 0.5 to 1.0 lb (1/2 to 1 gallon) per 100 gallons of water. Use the high rate if the wood to be treated is expected to remain in unlined condition for a prolonged period. Mix freshly sawn wood products into the treatment suspension for one minute, which should be sufficient time to permit thorough soaking of the wood surfaces. When treated against the growth of fungi, mold, mildew, etc., the treated wood is expected to remain dry, e.g., stored in a shed, barn, or dry building. To prevent the possibility of variations in susceptibility of fresh wood related to the type of wood, sawing and storage methods, temperature and humidity conditions, treatment method etc. It is recommended that field tests are performed in order to optimize the treatment formulation. For best results, Additional DENSIL C40 ANTIMICROBIAL can be added to the treatment vessel provided the appropriate dilution is first prepared in a suitable container prior to adding to the treatment vessel. The treatment vessel should be agitated to ensure thorough mixing of the treated water. The treatment vessel should be agitated for 15 minutes prior to use. Handling of the treatment vessel must be handled in accordance with applicable OSHA regulations. Additional DENSIL C40 ANTIMICROBIAL cannot be added to a finished product. DENSIL C40 ANTIMICROBIAL is compatible with stators 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 registration if required.

**FOOD Condiments:**

To prevent the growth of fungi, mold, mildew, etc., the treated food condiments are expected to remain dry, e.g., stored in a shed, barn, or dry building. To prevent the possibility of variations in susceptibility of fresh food related to the type of food, sawing and storage methods, temperature and humidity conditions, treatment method etc. It is recommended that field tests are performed in order to optimize the treatment formulation. For best results, Additional DENSIL C40 ANTIMICROBIAL can be added to the treatment vessel provided the appropriate dilution is first prepared in a suitable container prior to adding to the treatment vessel. The treatment vessel should be agitated to ensure thorough mixing of the treated water. The treatment vessel should be agitated for 15 minutes prior to use. Handling of the treatment vessel must be handled in accordance with applicable OSHA regulations. Additional DENSIL C40 ANTIMICROBIAL cannot be added to a finished product. DENSIL C40 ANTIMICROBIAL is compatible with stators 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 registration if required.

**DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is toxic to fish and wildlife. Do not discharge effluent containing this product to surface waters, 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Wildlife:** This pesticide is toxic to aquatic vertebrates and wildlife. Do not contaminate water when disposing of equipment waste or trash.

DENSIL C40 ANTIMICROBIAL

**Active Ingredient:**

Chlorothalonil (tetrachloroisophthalonitrile) 40.4% **Other Ingredients:**

Total: 59.6%

Contains 4.17% chlorothalonil per gallon.

**KILL HOPE OF KEEPING OUT OF REACHES OF CHILDREN:**

See Side Precautions for Other Precautionary Statements.

MAFURED FOR:

**1200 Bluegrass Lakes Parkway**

**Alpharetta, GA 30004**

**DENSIL® is a registered trademark of Arch UK Biodics, Ltd.**

**EPA Reg. No. 1258-DENSIL C40 ANTIMICROBIAL**

**Made in USA.**

**DENSIL® is a registered trademark of Arch UK Biodics, Ltd.**

**EPA Reg. No. 1258-1367**

**EPA Reg. No. 1258-2049-20**

**Weight:**

1 lb

**Net Weight:**

1 lb

**Not approved for use in California.**