PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING - AVISO

May be harmful if inhaled. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Handle: users must wear:
- Long-sleeved and long pants;
- Gloves plus socks; or
- Protective eyewear;
- Waterproof gloves (some of the materials that are chemical-resistant to this product are barrier lambskin, butyl rubber, neoprene rubber and polytetrafluoroethylene); and
- Encourage you to wear more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

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 clothing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do NOT reuse these items.

USER SAFETY RECOMMENDATIONS

Users should:
- Wash hands before eating, drinking, chewing gum, or using tobacco, or the toilet. Remove PPE immediately after handling this product. Wash the outside of gloves before putting on other clean gloves to prevent transfer of material.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, ponds, pools, 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 sewage treatment plant authority. For guidance, contact your State Water Board of Regional Office or the EPA.

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, mild or moisture, including paints and stains, adhesives, caulks, grouts, sealants, wood and wood composites.

This product must not be sold as a mildewcidal paint additive designed for direct sale to retail customers, e.g., in a “pack-off” or other small volume or one-use package.

This product may be added only to those paint products that are labeled:

A) with product-specific instructions for the use of a respirator during application; or
B) with a white pulsating logo: When applying with a spray, wear a NIOSH approved respirator with any R, P, HE, or H filter.

This product must not be used as an in-container preservative.

Mix contents slowly before using to assure uniform mixture. FUNGITROL 404-DS FUNGICIDE is an aerosol dispersible fungicide that can be an active ingredient. FUNGITROL 404-DS FUNGICIDE is to be used in water-based or water-compatible products only.

Do not apply this product by means of air blast spray, air mist, or power atomization devices.

LATEX EMULSION PAINTS, STAINS, AND COATINGS

Do not use FUNGITROL 404-DS FUNGICIDE on latex paints within 30 feet of FUNGITROL 404-DS FUNGICIDE on exterior latex paint to obtain effective mildew control in the paint film after it is applied. Use the highest application rate recommended for latex paint and mildew growth, such as where painted surfaces are heated by the sun, where painted surfaces are warm and moist. FUNGITROL 404-DS FUNGICIDE, when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains caused by decay.

Use 6 to 12.4 pounds (4.8 to 5.67) of FUNGITROL 404-DS FUNGICIDE per 100 gallons of interior latex paint.

FUNGITROL 404-DS FUNGICIDE is compatible with zinc oxide in latex paints.

FUNGITROL 404-DS FUNGICIDE can be used with either unmodified or alkyl modified acrylic, vinyl, or polyurethane latexes.

FUNGITROL 404-DS FUNGICIDE can be added into the paint formula during the pigment grind operation, during or after kneading, or post-added to a finished paint product after manufacture.

Note: FUNGITROL 404-DS FUNGICIDE is not a post-manufacturing paint additive. Users of FUNGITROL 404-DS FUNGICIDE must be trained to prevent post-manufacturing paint additive mixtures not sold directly to homeowners or non-professional painters. An open water-based system is used in combination with FUNGITROL 404-DS FUNGICIDE, its compatibility with FUNGITROL 404-DS FUNGICIDE 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

FUNGITROL 404-DS FUNGICIDE may be incorporated into adhesives to protect the applied adhesive films from mildew growth and decomposition. Fully disperse 24.4 to 24.8 pounds of FUNGITROL 404-DS FUNGICIDE per 1,000 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 become damp and moist.

DO NOT use in 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

DO NOT use in caulks and sealants designed for forming or sealing deposits after application. Use disperse 1.25 to 3.75 pounds of FUNGITROL 404-DS FUNGICIDE per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended in areas favorable to mildew and mold growth.

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.

FRESHLY SAWN WOOD

To prevent sapstain and surface mold growth on freshly sawn wood, mix FUNGITROL 404-DS FUNGICIDE into water-based dip treatment suspensions at the rate of 0.5 to 1 lbs (1/2 to 1 gallon) per 100 gallons of water. Use the high rate if the wood is to be expected to remain in unlined condition for a prolonged period. Dip freshly sawn wood products into the treatment suspension for one to two minutes, which should be sufficient time to penetrate the wood. Maintain thorough agitation of the treatment suspension while wood is being treated. Because of the variation in susceptibility of fresh sawn wood to sapstain,Chart the results of your trials and use the highest rate in areas favorable to sapstain or mold growth.

This product can be used with unmodified alkyd or acrylic, or polyvinyl acetate latexes.

FUNGITROL 404-DS FUNGICIDE is used to protect composite wood products. Use 1.25 to 12.5 lbs. of FUNGITROL 404-DS FUNGICIDE per cubic foot volume of full wood composite. The high loading rate should be used in composite wood products that are intended to be installed in contact with soil or concrete, or where the wood is intended to be exposed to conditions with consistently high levels of moisture. Thorough mixing of FUNGITROL 404-DS FUNGICIDE into the composite material as it is being ground, mixed or blended with adhesives or binding materials prior to final formation of the wood composite matrix.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Store in a cool place. Protect from excessive heat.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide formulation or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to labeling instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for disposal instructions.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinsing of container may be required. If you are rinsing contents into application equipment or rinse water, it is a violation of Federal law to: tip the container’s full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one inch of the rinsate is purged from the container, or turn the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND LIMITATION OF DAMAGES

ALL OR ANY PARTS OF THIS PRODUCT ARE SOLD WITH THE UNDERSTANDING AND AGREEMENT THAT ASHLAND IS NOT LIABLE, UNDER ANY LAW, FOR ANY DAMAGE, LOSS, OR INJURY TO PERSONS OR PROPERTY WHICH MAY BE CAUSED DIRECTLY OR INDIRECTLY FROM THE USE OF THIS PRODUCT.

CONDITIONS OF SALE: Ashland makes every reasonable effort to ensure that the use of this product is carried out in complete compliance with all laws and regulations that pertain to the use of this product and to prevent harm to the environment and to people. Ashland reserves the right to make any other warranty, guarantee or representation concerning this product.


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Net Contents: 3,199.98 LBS. (1,451.50 KG)