Precautionary Statements:
Hazzards to Humans and Domestic Animals

WARNING - AVISO

May be harmful if inhaled. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handers must wear:
- Long-sleeved shirt and long pants
- Shoes plus socks
- Protective eye wear
- Waterproof gloves (some of the materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyethylene, polyvinyl chloride, or viton. If you want 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 washable gloves, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with the product’s concentrate. Do NOT reuse them.

User Safety Recommendations:

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards
This pesticide is toxic to fish and wildlife. 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 to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

For Manufacturing Use to Impart Control of: Midew on Paint and Stain Films, Adhesives, Caulks and Sealants; Sapstain on Freshly Sawn Wood and Decay Protection in Wood Composites

ACTIVE INGREDIENTS:
Chlorothalonil (Tetrachloroisophthalonitrile) ..................... 40.4% OTHER INGREDIENTS: ........................................ 59.6%
TOTAL: ............................................................ 100.0%
Contains 4.17 pounds chlorothalonil active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN
WARNING-AVIS0
Si usted no entiende la etiqueta, busque a alguien que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

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.
- Call a poison control center or doctor for further treatment advice.

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.
- Call a poison control center or doctor for treatment advice.

If on 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 immediately for treatment advice.
- Have affected person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Notes to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having a temporary allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.

Emergency Phone Numbers:
800-424-9300 CHEMTREC (transportation and spills)
800-656-7378 (human and animal health)

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 rinseate 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: Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinseate into application equipment or a mix tank or store rinseate for later use or 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, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND LIMITATION OF DAMAGES

CONDITIONS OF SALE: Thor GmbH warrants that this product conforms to the chemical description on the label end is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Thor GmbH. THOR GMBH DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. THOR GMBH SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND THOR GMBH’S SOLE LIABILITY AND BUYERS AND USER’S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. THOR GMBH DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.

EPA Reg. No. 72304-1-67071
EPA Est. No. 37429-GA-002
Sold By: Thor, GmbH
Speyer, Germany
US Office: Thor Specialties, Inc.
50 Waterview Drive
Shelton, CT 06484 USA
Tel. (203) 516-9980

Net Contents (pounds): (gallons):
ACTICIDE® C40
FLOWABLE FUNGICIDE

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, caulks, grouts, sealants, wood and wood composites. This product must not be sold as a milledwood paint additive designed for direct sale to retail customers, e.g. in a "pillow pack" or other small volume or one-use package. This product may be added only 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 R, P or HE filter. [If oil is not present in the paint product or recommended for use as an additive in the paint product, add "N" as an additional respiratory type."

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

Mix contents slowly before using to assure uniform mixture. Acticide C40 is an aqueous dispersion containing 40.4% (wt/wt) active ingredient. Acticide C40 is to be used in water-based or water-compatible products only.

LATTEX EMULSION PAINTS, STAINS, AND COATINGS

Disperse 12.4 to 24.8 pounds (9.6 to 19.3 pints) of ACTICIDE® C40 per 100 gallons of exterior paint to obtain 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 painted surfaces are warm and moist. ACTICIDE® C40, when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains caused by fungi. Use 6.2 to 12.4 pounds (4.8 to 9.6 pints) of ACTICIDE® C40 per 100 gallons of interior latex paint.

ACTICIDE® C40 is compatible with zinc oxide in latex paints. ACTICIDE® C40 can be used with either unmodified or alloyed modified acrylic, vinyl acrylic, or polyvinyl acetate latexes. ACTICIDE® C40 can be added into the paint formula during the pigment grind operation, during or after letdown, or post-added to a finished paint product after manufacture.

Note: If ACTICIDE® C40 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-can preservative is used in combination with ACTICIDE® C40, its compatibility with ACTICIDE® C40 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 CAULKS AND SEALANTS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 1.25 to 2.50 pounds of ACTICIDE® C40 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.

FRESHLY SAWN WOOD

ACTICIDE® C40 may be applied to wood and wood products by dip immersion or spray methods to prevent sapstain and surface mold growth on freshly sawn wood. Mix ACTICIDE® C40 into water-based dipspray treatment suspensions at the rate of 5 to 10 lbs (1/2 to 1 gallon) per 100 gallons of water. All dips and spray systems will be configured with a recirculation system to ensure the solution remains well mixed during the product application. All systems will be designed with a secondary containment system capable of holding 100% of the maximum volume of the dip or spray tank system.

Use the high rate (1 gallon per 100 gallons of water) if the wood to be treated is expected to remain in undried condition for a prolonged period. Dip freshly sawn wood products into the treatment suspension for one minute, which should be sufficient time to permit thorough coating of the wood surfaces. Maintain thorough agitation of the treatment suspension while wood is being treated. Because of the variation in susceptibility of fresh sawn wood related to the type of wood, sawing and storage methods, temperature and humidity conditions, treatment method, it is recommended that field tests are performed in order to optimize the amount of application and concentration of the treatment formulation. For best results, wood should be treated as soon as possible after it is sawn. Additional treatment suspension 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.

For spray application, apply the treatment suspension by coarse spray using a sprayer system (e.g., spray tunnel) for producing even and thorough coverage of the wood surface.

The dipspray treatment vessel may be cleaned by draining and rinsing with clean water or an aqueous detergent solution. Do not dispose of spent treatment suspensions or treatment vessel washings in any manner that may contaminate soil or water.

PRESSURE TREATMENT

Pressure treat wood products before or after dip treatment or add 0.2 to 1 gallons of ACTICIDE® C40 (per 100 gallons of treatment solution) to the pressure treating formulation and pressure treat as normal. As for standard dip treatments, maintain agitation during the pressure treating operation. Note: This method of treatment is not allowed in the state of California.

STORE TREATED WOOD in a properly appointed storage area that is not subject to runoff into surface waters. The storage area should be constructed such that the wood is off the ground allowing rapid drainage of treatment suspension and good airflow around the stack. Main alleys should be sufficiently wide to permit good airflow and oriented to take advantage of prevailing winds. The yard should be designed to avoid surface water accumulation and be well maintained to avoid the buildup of wood scraps or other waste that can attract moisture and encourage growth of decay and stain fungi. Vegetative growth in the storage area should also be avoided.

COMPOSITE WOOD PRODUCTS

To provide decay protection for composite wood products, such as flakeboard or particle board that is to be used for building siding, sheathing, construction timbers, decking or planking, incorporate ACTICIDE® C40 into the wood composite material while it is being manufactured. Use 1.25 to 12.5 lbs. of ACTICIDE® C40 per cubic foot volume of final 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 continuously high levels of moisture. Thoroughly incorporate ACTICIDE® C40 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.

Batch:

Mfg Date:

Net Contents (pounds): (gallons):