



ACTICIDE® OTE 45

MILDEWCIDE SOLUTION

An Industrial microbicide to be used for the protection of non-food contact wood freshly treated with copper azole against attack by mildew.

COMMERCIAL

ACTIVE INGREDIENT:

2-n-Octyl-4-isothiazolin-3-one.....46.5%

REGISTRATION NO. 34705 PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

DANGER



POISON

CORROSIVE

**CORROSIVE TO EYES
SKIN IRRITANT
POTENTIAL SKIN SENSITIZER**

NET CONTENTS: kg.
BATCH NO.:
MANUFACTURING DATE:

THOR ACTICIDE® OTE 45 weighs 1.01 Kg/Litre

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PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

Fatal or poisonous if swallowed. Harmful if inhaled. Avoid breathing vapour or mist. Corrosive to the eye. Severely irritating to the skin. DO NOT get in eyes, on skin or on clothing. Potential skin sensitizer. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

FOR USE ON COPPER-AZOLE TREATED WOOD: Wear full-face protection, chemical-resistant coveralls over long-sleeved shirt and long pants, chemical-resistant gauntlets, socks and chemical-resistant footwear when handling the concentrate or dilute solution, when opening treating cylinder doors and during cleaning, maintenance and repair activities on storage vessels and treating cylinders. In addition, wear a respirator with a NIOSH-approved organic vapour-removing cartridge with a prefilter approved for pesticides or a NIOSH-approved canister approved for pesticides when handling the concentrate, when handling the dilute solution if the area is not well ventilated, when opening treating cylinder doors and during cleaning, maintenance and repair activities on storage vessels or treating cylinders. Wear chemical-resistant coveralls over long-sleeved shirt and long pants, goggles or face shield, chemical-resistant gauntlets, and chemical-resistant footwear when there is a potential of getting wet by the preservative solution, when moving loads and handling freshly treated wood. For other activities that involve working under dry conditions, wear a long-sleeved shirt, long pants, chemical-resistant gloves, goggles and chemical-resistant footwear.

FIRST AID

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for 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 eye. Call a poison control centre or doctor 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 by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

ENVIRONMENTAL PRECAUTIONS

TOXIC to aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans, or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product.

TOXICOLOGICAL INFORMATION

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be required. Treat symptomatically.

STORAGE

Store this product away from food or feed. This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidising or reducing agents. Keep container closed. Use with adequate ventilation. Open dumping is prohibited.

DISPOSAL

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.

5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and provincial regulatory agency in case of a spill, and for clean-up of spills.

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

DIRECTIONS FOR USE

COPPER AZOLE-TREATED WOOD FOR NON-FOOD CONTACT: ACTICIDE® OTE 45 Mildewcide, tank mixed with copper azole wood treatment solution, is recommended for the protection of the freshly treated wood from mold and mildew degradation. Add up to 0.533 kg of ACTICIDE® OTE 45 Mildewcide per 1000 litres of treating solution. This addition level will afford protection for 6 months.

In order to avoid the accumulation of this mildewcide in recycled wood treating solution, be sure to check the level of active isothiazolone in the recycled solution and adjust accordingly so as not to exceed the levels indicated above.

Wear chemical-resistant coveralls over long-sleeved shirt and long pants, goggles or face shield and chemical-resistant gloves when handling freshly treated wood.

Drip aprons must be roofed, paved and drained to prevent dilution and loss of treatment solution.

Store treated lumber on a roofed drip pad until dripping has ceased. Slope lumber on the drip pad to expedite drainage and to ensure that no puddles remain on the surface of the wood. Manage drippage and other related wastes to prevent release in the environment.

DO NOT expose treated lumber to rains immediately after treatment.

For further information on storage, handling, and disposal of treated wood, contact the manufacturer of this product or the provincial regulatory agency.

DO NOT discharge effluent containing this product or the biocide produced into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

DO NOT use treated wood in saltwater or where it could be subject to saltwater splash.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

COMPATIBILITY

ACTICIDE® OTE 45 Mildewcide is compatible with most raw materials used in microbiologically susceptible products. However, it may be deactivated by ammonia and amines at higher pH's. Contact of ACTICIDE® OTE 45 Mildewcide with strong oxidizing or reducing agents should also be avoided. Stabilizers can be used to protect the ACTICIDE® OTE 45 Mildewcide. Thor's technical service facilities will gladly assist in identifying a suitable stabilizer, or a method of stabilization, appropriate to your particular formulation.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.