

2024-1377  
2024-07-18

**Microban Additive LB6  
Mildewcide**

**Solution**

An industrial microbicide to be used for the protection of polymer compounds and adhesives against attack by mildew.

**INDUSTRIAL**

**ACTIVE INGREDIENT**

2-n-Octyl-4-isothiazolin-3-one ..... 45%

**KEEP OUT OF REACH OF CHILDREN  
READ THE LABEL BEFORE USING**

**REGISTRATION NO. 34148  
PEST CONTROL PRODUCTS ACT**



**CORROSIVE**



**POISON**

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

For use as a material preservative in non-food contact materials and products

NET CONTENTS: 50-200 Kg.  
BATCH NO.:  
MANUFACTURING DATE:

Microban Additive LB6 weighs 1.03 Kg/Litre

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2024-1377  
2024-07-18

## DIRECTIONS FOR USE

For use as a material preservative in non-food contact materials and products.

DO NOT discharge effluents containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified to 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.

**CAULKS AND SEALANTS:** For use as a mildewcide in caulks and sealants. Use 1.2 to 2.3 kilograms of Microban Additive LB6 per 1000 litres of caulk or sealant formulation. To insure uniform distribution throughout the formulation it is recommended that Microban Additive LB6 be pre-blended along with other ingredients such as solvents, plasticizers, or freeze-thaw stabilizers before the final formulation step.

**WALLPAPER ADHESIVES:** For use as a mildewcide to protect wallpaper pastes from fungal attack after they are applied. Use 0.8 to 1.2 kilograms of Microban Additive LB6 per 1000 litres of wallpaper adhesive formulation. To insure uniform distribution throughout the formulation it is recommended that Microban Additive LB6 be pre-blended along with water or other liquid components before the final formulation step.

**AQUEOUS ADHESIVES:** For use as a mildewcidal preservative in water-based adhesives. Use 1.2 to 2.3 kilograms of Microban Additive LB6 per 1000 litres of adhesive formulation. To insure uniform distribution throughout the formulation it is recommended that Microban Additive LB6 be pre-blended with water or other liquid components before the final formulation step.

**POLYMER COMPOUNDS:** For use as a mildewcide in PVC polyurethane and other polymer compounds. Use 1.2 to 2.3 kilograms of Microban Additive LB6 per 1000 litres of compounded polymer system. To insure uniform distribution throughout the formulation it is recommended that Microban Additive LB6 be pre-blended with plasticizer or other liquid ingredients before the final formulation step. DO NOT use for polymer compounds for toys.

## COMPATIBILITY

Microban Additive LB6 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 Microban Additive LB6 with strong oxidizing or reducing agents should also be avoided. Stabilizers can be used to protect the Microban Additive LB6. Thor's technical service facilities will gladly assist in identifying a suitable stabilizer, or a method of stabilization, appropriate to your particular formulation.

## 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.

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes and protective eyewear (goggles or face shield) during mixing, loading, application, clean up, maintenance, and repair. 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 during clean up, maintenance and repair. Use a closed transfer system when mixing, loading and applying.

## 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

2024-1377  
2024-07-18

regulatory requirements. The requirements of applicable laws should be determined before using the product.

### **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.

### **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**

To prevent contamination, 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 oxidizing 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 instruction for any required additional cleaning of the container prior to its disposal.
3. Make the 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 the 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).

### **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.