

PMRA Approved Label  
2020-3535  
2022-11-04

PREVENTOL® BM 5  
Material Preservative

Preventol® BM 5 is recommended as an in-can industrial microbiocide for use in adhesive, paints and coatings, polymer latex emulsions, household, institutional, and industrial cleaning products, and pesticide products.

COMMERCIAL

SOLUTION

ACTIVE INGREDIENTS:

1,2-Benzisothiazolin-3-one ..... 2.50%  
2-Methyl-4-isothiazolin-3-one ..... 2.50%

REGISTRATION NO. 34643

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: 1 L - 1200 L

**EMERGENCY TELEPHONE NUMBERS**

**TRANSPORTATION EMERGENCIES ONLY:**

CANUTEC (Canada): 1-613-996-6666  
CHEMTREC: 1-800-424-9300 (USA); 1-703-527-3887 (International)

**ALL OTHER EMERGENCIES:**

LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

LANXESS Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112  
1-800-LANXESS

**PRECAUTIONS:**

May be fatal if swallowed or inhaled. Corrosive to the eye. DO NOT get in eyes. May irritate the skin. Avoid contact with skin. Potential skin sensitizer. May cause allergic skin reaction. Wear chemical-resistant coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks, chemical-resistant footwear and a full-face respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides, or a NIOSH-approved canister approved for pesticides, during mixing, loading, application, clean-up and repair. Avoid breathing vapor or spray mist. Avoid contamination of food. Wash thoroughly after handling.

**ENVIRONMENTAL PRECAUTIONS:**

Toxic to aquatic organisms. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. This registration is granted under the Pest Control Products Act and does not exempt the user from any other legislative requirements. Use of this product and management of any resulting discharge or release of effluents containing this product must also be in accordance with the Fisheries Act and with any other applicable federal or provincial legislation. Consult with provincial regulatory authorities on any authorizations or other requirements for use of this product and management of any resulting discharge or release of effluents containing this product.

**STORAGE:**

Store this product away from food or feed. Open dumping is prohibited. If plastic, do not reuse empty containers. This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

**DISPOSAL:**

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

**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.

**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.

**DIRECTIONS FOR USE:**

It is recommended that the users conduct their own tests within the label rate to determine the effective preservation use rate for their specific product.

**Adhesives:**

Add 1000 g to 3000 g of Preventol BM 5 to each 1000 kg of product (1000 - 3000 ppm)

**Paints and Coatings:**

Add 1000 g to 3000 g of Preventol BM 5 to each 1000 kg of product (1000 - 3000 ppm)

**Polymer Latex Emulsions:**

Add 1000 g to 3000 g of Preventol BM 5 to each 1000 kg of product (1000 - 3000 ppm)

**Household, Institutional, and Industrial Cleaning Products:**

Add 500 g to 1200 g of Preventol BM 5 to each 1000 kg of product (500 - 1200 ppm)

**Pesticide Products:**

Add 500 g to 1200 g of Preventol BM 5 to each 1000 kg of product (500 - 1200 ppm)