U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 NOTICE OF PESTICIDE: <u>X</u> Registration (under FIFRA, as amended)	EPA Reg. Number:	Date of Issuance:	
	39967-154	10/23/18	
	Term of Issuance: Conditional		
	Name of Pesticide Product: Preventol MP 260		
Name and Address of Registrant (include ZIP Code): LANXESS Corporation 111 RIDC West Park Drive Pittsburgh, PA 15275-1112			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.			
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.			
This product is conditionally registered in accordance with FIFRA section $3(c)(7)(B)$ . You must comply with the following conditions:			
1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.			
Signature of Approving Official:	Date:		
Jacqueline Hardy, Product Manager 34 Regulatory Branch II Antimicrobials Division (7510P)			
EPA Form 8570-6	10/23/201	18	

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- 2. Be aware that proposed data requirements have been identified in a Work Plan. For more information on these proposed data requirements, you may contact the Reevaluation Team Leader (Team 36): <u>http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</u>
- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 39967-154."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/252018
- Alternate CSF# 1 dated 04/25/2018
- Alternate CSF# 2 dated 04/25/2018
- Alternate CSF# 3 dated 04/25/2018
- Alternate CSF# 4 dated 04/25/2018

If you have any questions, please contact Stacey Grigsby by phone at 703.305.6440, or via email at grigsby.stacey@epa.gov.

Sincerely,

Jacque Hardy

Jacqueline Hardy, Product Manager 34 Regulatory Management Branch 2 Antimicrobials Division (7510P)

Enclosure: 10/23/2018 Accepted Stamped Label

# **PREVENTOL<sup>®</sup> MP 260**

FOR THE PRESERVATION OF PAINTS, STAINS, AQUEOUS METALWORKING, CUTTINGS, COOLING AND LUBRICATING FLUIDS AND CONCENTRATES, PAPER COATINGS, NON FOOD CONTACT PLASTICS AND PLASTICS COATINGS, TEXTILE COATINGS, CANVAS AND CORDAGE, INKS, WOOD PRESERVATIVES, SAPSTAIN, BUILDING MATERIALS, ADHESIVES, CAULKS, PATCHING COMPOUNDS. SEALANTS. AND GROUTS

ACTIVE INGREDIENTS: 3-lodo-2-propynyl butylcarbamate	30.0%
INERT INGREDIENTS	<u>70.0%</u>
TOTAL	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION** Causes moderate eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Wear goggles or face shield. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### FIRST AID

**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 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 center or doctor for treatment advice.

**IF SWALLOWED**: Call a poison control center 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 the poison control center or doctor. Do not give anything to an unconscious person.

**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 center or doctor for further treatment advice.

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

#### The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 Systems (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

## IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300 INTERNATIONAL 703-527-3887

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

#### For use in the following applications:

Paints, stains, polymer emulsions, aqueous metalworking, cuttings, cooling and lubricating fluids and concentrates, paper and paper coatings, plastics and plastics coatings, textile coatings, canvas and cordage, inks, wood preservatives, sapstain, building materials, adhesives, caulks, patching compounds, sealants, and grouts, and for use in unregistered treated article intermediates that will be further manufactured. Not for use in the state of California for: paper coatings, textile coatings, wood stain additives, on freshly sawn lumber, on millwork. See Label Supplement for further use instructions.

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long sleeved shirt and long pants, socks, shoes, goggles, face shield and chemical resistant gloves. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY INSTRUCTIONS

Do not apply this product in a way that will contact workers or other persons. Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Storage temperatures below 104 °F (40 °C) and above 32 °F (0 °C) are suggested. Store in a dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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 HANDLING:** Nonrefillable container. Do no reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

<sup>®</sup> Preventol is a registered trademark of LANXESS Corporation

EPA REG No.: 39967-XXX

EPA EST No.:

Net Contents:

Lot No.:



Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under





LANXESS Corporation

111 RIDC Park West Drive 
Pittsburgh, PA 15275-1112

LABEL TEXT DATE: 4/13/2018



Product Information

## **PREVENTOL<sup>®</sup> MP260**

EPA Registration Number 39967-XXX

## **PREVENTOL<sup>®</sup> MP 260**

FOR THE FUNGAL PROTECTION IN in paints, stains, metalworking fluids, paper coatings, plastics and plastic coatings, textile coatings, inks, pigment dispersions, slurries and gypsum, adhesives, construction, polymer emulsions, concrete admixtures, and wood preservation.

## **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

The following guidance is given as an approximation for each use pattern, but field testing is recommended to achieve optimum effectiveness.

## MATERIAL PRESERVATION

### PAINTS, COATINGS, AND STAINS:

PREVENTOL<sup>®</sup> MP 260 is used for dry-film preservation of paints and coatings . The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 3,400 to 28,000 ppm of the finished product

#### Wood Stains (NON FOOD CONTACT) – Not for use in the state of California:

PREVENTOL<sup>®</sup> MP 260 is also used as an additive to stains designed to be applied to exterior siding, decks, lawn furniture, etc. to prevent the growth of mold and mildew. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 5,000 to 25,000 ppm of the finished product

#### **METALWORKING FLUIDS:**

PREVENTOL<sup>®</sup> MP 260 is used in the preservation of concentrated metalworking fluids The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate(Concentrate): 1,000 to 17,500 ppm of the finished product

## PAPER COATINGS (NON FOOD CONTACT) – Not for use in the state of California:

PREVENTOL<sup>®</sup> MP 260 is used to prevent mold and mildew growth in aqueous and solvent based coatings applied to paper and cardboard substrates. Paper applications include corrugated cardboard, soap wrappers, wall covers, non-food contact packaging materials, and non-food contact paper tapes. This product is added at the end of the production cycle with sufficient agitation to prevent possible mechanical losses and ensure a uniform distribution.

Dosage Rate: 750 to 28,500 ppm of the finished product

## PLASTICS AND PLASTICS COATINGS (NON FOOD CONTACT):

PREVENTOL<sup>®</sup> MP 260 is to be used to prevent surface mold and mildew growth on plastic items including shower curtains, cable, wire insulation, sun umbrellas, polymer furniture, filter media, polymer components of carpet. Intended plastics include polymers such as PVC, polyurethanes, elastomers and rubbers, neoprene, styrene compounds, polyolefins. This product is dispersed in the plasticizer or color concentrate before it is incorporated into the resin to ensure a uniform distribution. Do not use this product if the heat of processing is above 350°F for prolonged periods. Do not use in a plastic that will be in contact with food or medical device applications. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 1,700 to 35,000 ppm of the finished product

# TEXTILE COATINGS OR DYES – (NON APPAREL) Not for use in the state of California:

PREVENTOL<sup>®</sup> MP 260 is used to prevent mold and mildew growth in aqueous and solvent based coating or dyes used in textile processing. Not to be used in fabrics for human wear or direct skin contact. For use as a coating or dye on textile materials used to make awnings, carpet backing, cordage, curtains and sails. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 2,000 to 40,000 ppm of the finished product

## **PIGMENTS, DYES, AND FILLER SUSPENSIONS:**

PREVENTOL<sup>®</sup> MP 260 is used for dry-film preservation of pigments, dyes, and filler suspension Pigments, dyes and filler suspensions include dispersed pigments and mineral slurries such as kaolin clay, montmorillite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, carbon black, iron oxide, and diatomaceous earth The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage rate: 1,300 to 30,000 ppm of the finished product

# PAPER, WALLBOARD (DRYWALL AND GYPSUM BOARD) AND PAPERBOARD PRODUCTS (NON FOOD CONTACT):

PREVENTOL<sup>®</sup> MP 260 may be used to protect wallboard, paper, and paperboard products. including wallboard paper, insulation backing, newsprint, photographic paper, and drawing paper. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

PREVENTOL® MP 260 may be applied to the gypsum core of wallboard to inhibit the growth of fungi.

Dosage rate: 150 to 30,000 ppm (0.071 to 14.24 lbs/msf)

## ADHESIVES, TACKIFIERS AND SEALANTS:

PREVENTOL<sup>®</sup> MP 260 is used for dry-film preservation of water based adhesives and water dispersible adhesives, tackifiers and sealants. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 750 to 20,000 ppm of the finished product

### **BUILDING MATERIAL PRESERVATION:**

PREVENTOL<sup>®</sup> MP 260 is used for dry-film preservation of mastics, caulks, joint compound, grout, concrete admixtures and spackling. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 750 to 20,000 ppm of the finished product

#### INKS:

PREVENTOL<sup>®</sup> MP 260 is used for dry-film preservation of inks. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 1,650 to 35,000 ppm of the finished product

#### POLYMER EMULSIONS:

PREVENTOL<sup>®</sup> MP 260 is recommended for the control of microorganisms in the manufacture and storage of SBR latex emulsions used in the manufacture of flooring adhesive or carpet backing. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 750 to 20,000 ppm of the finished product

### CANVAS (NON APPAREL):

PREVENTOL<sup>®</sup> MP 260 is used as to prevent mold and mildew growth in both aqueous and solvent based process formulations which coat canvas intended for non-food areas. PREVENTOL<sup>®</sup> MP 260 is added at the end of the production cycle to the process formulation with sufficient agitation to prevent possible mechanical losses and ensure a uniform distribution. The exact amount for the preservative of any given formulation will depend on the components, storage time, temperature, etc., and can be determined by the actual testing based on formula weight.

Dosage Rate: 1,000 to 20,000 ppm of the finished product

### WOOD PRESERVATION:

PREVENTOL<sup>®</sup> MP 260 is for above ground use only.

Field trials must be conducted to determine the exact level of use within these ranges for each application.

PREVENTOL<sup>®</sup> MP 260 is applied to new lumber, plywood, particle board, millwork to prevent the growth of mold, mildew, sapstain fungi and wood rotting and decay fungi on these substrates.

Dosage Rate: 3,000 to 60,000 ppm of the finished product Dosage rate depends upon the severity of conditions for end use, and the extent of time that protection is required.

**For Freshly Sawn Lumber,** A one-minute dip at ambient temperatures in a solution or aqueous dispersion containing PREVENTOL<sup>®</sup> MP 260 controls the development of mold, mildew and sapstain fungi on the lumber.

Lumber must be treated with the PREVENTOL<sup>®</sup> MP 260 within 24 hours of cutting. The lumber must be completely immersed in the treating bath. The treating vat must be designed such that it permits easy immersion and removal while minimizing spillage. Additional PREVENTOL<sup>®</sup> MP 260 during the treatment process, the proper solution must be prepared in a separate container and then added to the treatment

vessel. The vat may be cleaned by emptying and rinsing with a suitable solvent or use of a detergent. All waste must be handled and disposed of properly.

After PREVENTOL<sup>®</sup> MP 260 treatment, lumber must be stacked in a properly maintained seasoning yard to allow air circulation and with appropriate drainage to prevent water accumulation in any areas. The yard must be kept free of vegetation and debris which may hold moisture and promote growth of mold, mildew, sapstain fungi, and wood rotting and decay fungi.

Dosage Rate: 3,000 to 7,000 ppm

Not for use in the state of California on freshly sawn lumber.

**For Millwork** (Not for use in the state of California), including door and window frames, exterior siding, composite board, plywood and other construction lumber to prevent the growth of mold, mildew, sapstain fungi and wood rotting fungi. The use of PREVENTOL<sup>®</sup> MP 260 does not alter the wood's appearance and treated wood may be painted when dry. Once in solution, PREVENTOL<sup>®</sup> MP 260 is applied by dipping, brushing, spraying, or pressure/vacuum treatment.

Dosage Rate: 7,000 to 60,000 ppm of the finished product

#### REMARKS

If you need assistance or information, please call your nearest LANXESS representative, or our Pittsburgh office at 800-LANXESS.

IN CASE OF EMERGENCY, CALL: CHEMTREC 1-800-424-9300

**INTERNATIONAL** (703)-527-3887

## HAVE THE PRODUCT CONTAINER OF LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR OR GOING FOR TREATMENT.

LANXESS Corporation 111 RIDC Park West Drive Pittsburgh, PA 15275

412-809-1000

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis at least must include testing to determine suitability from a technical as well as health, safety and environmental standpoint. Such testing has not necessarily been done by LANXESS Corporation. All information is given without warranty or guarantee. It is expressly understood and agreed that the customer assumes and hereby expressly releases LANXESS from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance and information. Any statement or recommendation not contained herein is unauthorized and shall not bind LANXESS. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.

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