

39967-120

11/8/2012

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

39967-120

Date of Issuance:

NOV 8 2012

Term of Issuance:

Unconditional

Name of Pesticide Product:

**Preventol A 12
Preservative**

Name and Address of Registrant (include ZIP Code):

LanXess
111 RIDC Park West Drive
Pittsburgh, Pennsylvania 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 Registration 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/reregistered 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 (OPP Decision No. D-466278) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the following labeling changes listed below before you release the product for shipment:

Signature of Approving Official:

Jacqueline Campbell-McFarlane
Jacqueline Campbell-McFarlane
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

NOV 8 2012

- a. Revise the "EPA Reg. No. 39967-XX" to read, "EPA Reg. No. 39967-120."
- b. Add the following section and its heading to appear before the Environmental Hazards:

"Safety Requirements:

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/ PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Users must 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."

- c. Add the following section and its heading to appear after the Environmental Hazards:

"PERSONAL PROTECTION EQUIPMENT:

Mixers and loaders using liquid formulations must wear:

- long-sleeved shirt and long pants,
- shoes and socks, and
- chemical-resistant gloves."

- d. Revise the last sentence of directions for Rubber and Plastic Products on page 4 to read and to remove the term "should":

"Test to confirm..."

- e. Revise the 2nd sentence of directions on page 5 to read and to remove the term "should":

"Add the material at an appropriate..."

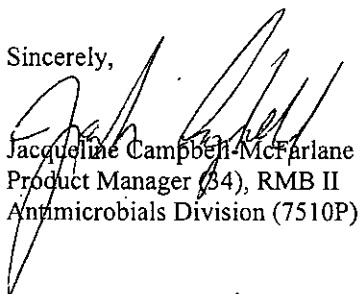
Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

A stamped copy of the label with conditions is enclosed for your records.

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have questions concerning this matter, please contact me at (703) 308-6416 or by email at Campbell-McFarlane.Jacqueline@epa.gov or Jaclyn Carl at (703) 347-0213 or by email at carl.jaclyn@epa.gov.

Sincerely,



Jacqueline Campbell-McFarlane
Product Manager (34), RMB II
Antimicrobials Division (7510P)

Enclosure: Stamped Label with conditions

Preventol® A 12 Preservative

PRESERVATIVE FOR INDUSTRIAL AND COMMERCIAL USES

ACTIVE INGREDIENT: 1-((2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole-----95.0%
INERT INGREDIENTS-----5.0%
TOTAL-----100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS ||
Causes eye irritation. Do not get into eyes, on skin, or on clothing. Harmful if swallowed, inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse. Do not apply this product in a way that contact adults, children, or pets, either directly or through drift.

FIRST AID

IF IN EYES: Hold eyes 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 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 center or doctor. Do not give anything by mouth 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.
NOTE TO PHYSICIAN: There is no specific antidote. Induce emesis or lavage stomach. Give a saline laxative and supportive therapy.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

ENVIRONMENTAL HAZARDS

This product is toxic to fish and shrimp. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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 the discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300
EPA Reg. No.: 39967-XX
EPA Est. No.:

LANXESS

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

DIRECTIONS FOR USE

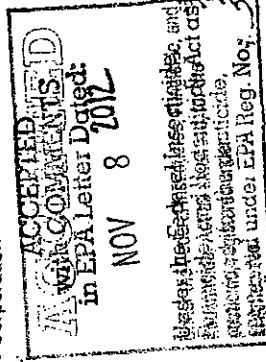
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Labeling directions, precautionary statements and restrictions for any other products mentioned must be followed.

FOR DETAILED DIRECTIONS FOR USE, PLEASE REFER TO THE LANXESS CORPORATION LABEL SUPPLEMENT. Read these entire Directions before using Preventol A 12 Preservative.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store in original container in a cool, dry place.
PESTICIDE DISPOSAL: Pesticide wastes may be acutely hazardous. Improper disposal is a violation of federal law. Pesticide, mixtures, or equipment rinse waters that cannot be chemically reprocessed must be disposed of according to applicable federal, state or local procedures. Contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 rinsate into application equipment or a mix tank for store rinsate 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 other procedures approved by state and local authorities.

Preventol is a registered trademark of LANXESS Corporation
Produced for LANXESS Corporation



INTERNATIONAL 703-527-3887
Net Contents:
Lot No.:

LABEL TEXT DATE: 10/31/12

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4/8

LANXESS

Energizing Chemistry

Product Information

PREVENTOL[®] A 12 PRESERVATIVE

EPA Registration Number 39967-XX

CAS Number: 60207-90-1

ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 8 2012
Under the Federal Insecticide, and
Fungicide, and Rodenticide Act as
amended, this pesticide
is registered under EPA Reg. No. 39967-120

PREVENTOL[®] A 12 Preservative

39967-XX

Page 1

PREVENTOL[®] A 12 Preservative

PRESERVATIVE FOR INDUSTRIAL AND COMMERCIAL USES

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 required to achieve optimum effectiveness. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

GENERAL USE DIRECTIONS

PREVENTOL[®] A 12 Preservative is for use in industrial applications.

The following are suggested use concentrations and techniques for PREVENTOL[®] A 12 Preservative. Typical use levels that are given for the various applications indicate the approximate levels for the particular application. All use levels are in percentage by weight and refer to the product PREVENTOL[®] A 12 Preservative. In order to determine the most cost effective use level in a given use, field trials are suggested.

IN CONTAINER PRESERVATIVE USES FOR FILM-FORMING COATINGS AND BUILDING MATERIALS (INCLUDING CAULKS, SEALANTS, ADHESIVES AND BINDERS)

PREVENTOL[®] A 12 Preservative provides control of fungi causing stain, odor, degradation of physical properties, and/or product degradation when used as an in container preservative at levels between 0.05 – 1.3% (0.05 – 1.25% propiconazole), based on the total weight of the coating, or building material, such as mastics, caulks, joint cements, sealants, spackling, patching compounds, grouts, adhesives or emulsions and slurries used in their manufacture. Sufficient mixing to ensure adequate dispersion is required. PREVENTOL[®] A 12 Preservative cannot be used in adhesives applied to food packaging.

IN CONTAINER PRESERVATIVE USES FOR PENETRATING (SOLVENT-BASED) STAINS

PREVENTOL[®] A 12 Preservative provides control of fungi causing discoloration, odor, degradation of physical properties, and/or product degradation when used as

6/8

an in container preservative at levels between 0.05 – 0.42% (0.05 – 0.4%) propiconazole), based on the total weight of the penetrating stain.

IN CONTAINER PRESERVATIVE FOR INK

PREVENTOL® A 12 Preservative provides control of fungi causing stain, odor, degradation of physical properties, and/or product degradation when used as an in container preservative at levels between 0.05 – 1.26% (0.05 – 1.20% propiconazole), based on the total weight of the ink.

DRY FILM PRESERVATIVE OF COATINGS AND BUILDING MATERIALS (INCLUDING CAULKS, SEALANTS, ADHESIVES AND BINDERS)

PREVENTOL® A 12 Preservative provides control of mold and mildew fungi causing stain, odor, or film degradation when used as a dry film preservative at levels between 0.5 – 1.3% (0.5 – 1.25% propiconazole), based on the total weight of the coating, or building material, such as mastics, caulks, joint cements, sealants, spackling, patching compounds, grouts, and adhesives. Sufficient mixing to ensure adequate dispersion is required. PREVENTOL® A 12 Preservative cannot be used in adhesives applied to food packaging. Preserved coating can be applied by brush, roller, or airless sprayer.

PENETRATING WOOD PRESERVATIVES AND WOOD PRESERVATIVE STAINS

PREVENTOL® A 12 Preservative provides control of decay and stain fungi on wood treated at levels between 0.26 – 0.84% (0.25 – 0.8% propiconazole), based on the total weight of the wood preservative or wood preservative stain. Preserved stain can be applied by brush, roller or low pressure hand wand. Do not use airless sprayer to apply wood preservative or wood preservative stain.

PAPER, WALLBOARD (DRY WALL AND GYPSUM BOARD) AND PAPERBOARD PRODUCTS

PREVENTOL® A 12 Preservative will inhibit fungal mold and mildew growth which causes discoloration, odor and degradation in paper, wallboard, and paperboard. Apply with thorough agitation.

PREVENTOL® A 12 Preservative can be added to the wet end of a paper machine at rates such that 0.1 to 2.5 pounds active ingredient are retained per ton of dry fiber. Alternately, application may be made at the size press, water box or dry end of the paper machine at rates such that 0.1 to 2.5 pounds of active ingredient are

retained per ton of dry paper. Regardless of application method, the maximum rate of application shall be such that not more than 2.5 pounds active ingredient are retained per ton of dry paper. PREVENTOL® A 12 Preservative may be applied to the gypsum core of wallboard to inhibit the growth of fungi. Apply 0.05 to 0.6 pounds of active ingredient per 1000 pounds of formulation (i.e. wet slurry). PREVENTOL® A 12 Preservative cannot be applied to paper or paper products that come into contact with food.

CEILING TILES

To inhibit the growth of fungi in ceiling tiles and in mineral-based building materials used in the manufacture of ceilings, add 0.5 to 4.25 pounds of active ingredient per 1000 pounds of formulation (i.e., wet slurry). PREVENTOL® A 12 Preservative can be added at any time during the formulation procedure.

RUBBER AND PLASTIC PRODUCTS

PREVENTOL® A 12 Preservative will control mold and mildew on rubber and plastic products such as curtains, bath mat, and thermoplastic rubber. PREVENTOL® A 12 Preservative may be added at rates from 0.1 to 0.5% active ingredient by weight. The temperature stability of PREVENTOL® A 12 Preservative may be influenced by the choice of heat stabilizer and plasticizer in the formulation. Test to confirm compatibility of PREVENTOL® A 12 Preservative with specific rubber or plastic products.

METALWORKING FLUIDS

Use PREVENTOL® A 12 Preservative to inhibit fungal degradation of water based and water emulsifiable cutting fluids and coolants used in metalworking operations. Add PREVENTOL® A 12 Preservative to the fluid concentrate or to the diluted metalworking, a.i. in an amount which will provide 50 to 700 ppm active ingredient in the diluted fluid.

TEXTILES, FABRICS, FIBERS AND ASSOCIATED COATINGS/FINISHES

For the control of odor and stain causing microorganisms in textiles of the following products: shower curtains, carpet backing, awnings, boat covers, canvas, cordage, tents, tarpaulins, and wall coverings.

Addition of up to 2000 ppm PREVENTOL® A 12 Preservative, based on weight of goods, can inhibit the growth of mold and mildew that cause stains, odors and product degradation in textiles, fabrics and fibers composed of acetate, acrylic,

8/8

acrylonitrile butadiene styrene, natural fibers (cotton, paper, wool, etc.), nitrile copolymers, nylon, polyester, polyethylene, polypropylene, rayon, rubber (natural & synthetic), coatings/finishes composed of silicone, urethane or vinyl applied to such materials. Add the material at an appropriate manufacturing step to ensure adequate mixing and complete, uniform coverage of the treated material. Product can be applied by dye incorporation, pad exhaust, or spray application.

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.

10/31/12