



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

39967-149

Date of Issuance:

5/18/18

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Preventol A800 Preservative

Name and Address of Registrant (include ZIP Code):

LANXESS Corporation
 111 RIDC Park West 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 39967-149."

Signature of Approving Official:

Date:

5/18/18

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

3. Submit one copy of the revised 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 CSF:

- Basic CSF dated 07/28/2017

If you have any questions, please contact Lorena Rivas by phone at (703) 305-5027, or via email at rivas.lorena@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Jacqueline Hardy". The signature is written in a reddish-brown ink and is positioned above the typed name and title.

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

Enclosure: Stamped Label

Preventol[®] A800 Preservative

FUNGICIDE USED FOR THE PRESERVATION OF WOOD COMPOSITE PRODUCTS, WOOD PRODUCTS INTENDED FOR ABOVE GROUND AND IN-GROUND CONTACT, WOOD STAINS

ACTIVE INGREDIENT: Penflufen-----98.72%
INERT INGREDIENTS -----1.28%
TOTAL -----100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Handlers must wear: Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves such as nitrile, viton, neoprene and/or barrier laminate. During open powder pouring, a minimum of a NIOSH-approved particulate filtering facepiece respirator with any R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. **USER SAFETY RECOMMENDATIONS:** Users must: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothes. Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. Wash thoroughly as soon as possible.

FIRST AID

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 by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN:

- 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 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.

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

[®] Preventol is a registered trademark of LANXESS Corporation

Manufactured for:

LANXESS Corporation

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms, including fish and invertebrates. 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.

DIRECTIONS FOR USE

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

Label 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 A800 Preservative. No food contact uses are permitted.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: To avoid wastes use all material in this container by application according to the label directions. 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 not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. When completely empty, offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and Local authorities. If outer container is contaminated and cannot be reused, dispose of it in a manner required for the inner bag.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material is spilled for any reason or cause, carefully sweep the material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the LANXESS Pittsburgh Emergency Response Team for decontamination procedures or for any other assistance that may be necessary. The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063, or contact CHEMTREC at 800-424-9300.

EPA Reg. No.: 39967-149

Net Contents:

Lot No.:

EPA EST. No.

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

ACCEPTED

05/18/2018

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

LABEL TEXT DATE 05/17/18 No. 39967-149

LANXESS

Energizing Chemistry
Product Information

PREVENTOL[®] A 800 PRESERVATIVE

EPA Registration Number 39967-RUO
CAS Number: 494793-67-8

PREVENTOL[®] A 800 Preservative

FUNGICIDES FOR PRESERVATION OF WOOD COMPOSITE PRODUCTS, WOOD PRODUCTS
INTENDED FOR ABOVE GROUND AND IN-GROUND CONTACT, WOOD STAINS

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. No food contact uses are permitted.

WOOD-BASED COMPOSITE PRODUCTS

GENERAL: Use Preventol A 800 Preservative to preserve wood-based composite products, such as waferboard, fiberboard, particleboard, plywood and oriented-strand board to prevent the growth wood destroying fungi on the composite product. These composites are used in the following applications: millwork, including door and window frames; exterior siding; construction lumber; and exterior wood. Composite wood treated with Preventol A 800 Preservative does not change in appearance and may be painted when dry.

Preventol A 800 Preservative is to be applied into a wood composite through a number of methods, including:

- a) Metering Preventol A 800 Preservative onto the dried wood flakes, fibers, etc. immediately before the blender. The Preventol A 800 Preservative is then mixed with flakes in the blender.
- b) Mixing Preventol A 800 Preservative with the wood flakes in the blender.
- c) Mixing Preventol A 800 Preservative with the adhesive or wax which is subsequently applied to the flakes in the blender.

The method of incorporation of Preventol A 800 Preservative will depend on the specific manufacturing process and wood species used for the composite.

Use 0.015 to 0.06 kg Preventol A 800 Preservative per cubic meter of wood (0.0010 to 0.0037 lbs. Preventol A 800 Preservative per cubic foot of wood) based on dry board weight.

During open powder pouring of Preventol A 800 Preservative, use a minimum of a NIOSH-approved particulate filtering facepiece respirator with any R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters.

ALL OF THE ABOVE USES ARE NON-SOIL CONTACT NON-FUMIGATION TREATMENTS

WOOD PRODUCTS INTENDED FOR ABOVE GROUND AND IN-GROUND CONTACT

GENERAL: Preventol A 800 Preservative is used for the preservation of wood intended for above-ground and/or in-ground contact, such as Ponderosa pine, Scots pine, Southern yellow pine, beech, oak, birch, and other wood species susceptible to decay by rotting fungi. Such uses include railway sleepers, fence posts, poles, horticultural posts, etc. Wood preserved with Preventol A 800 Preservative alone does not change in appearance and may be painted when dry.

Preventol A 800 Preservative is applied to wood by dissolving in a suitable solvent and adding auxiliaries such as: water and/or organic solvents, emulsifiers, fixating agents, paraffin wax or resins, dyestuffs, pigments, penetration improvers and other auxiliaries.

The method of incorporation of Preventol A 800 Preservative will depend on the specific treating process and wood species to be treated and intended use of the treated wood.

Preventol A 800 Preservative is applied by dip, double vacuum or pressure treatment methods. Solution uptake and treatment conditions for each method to result in a 0.01 to 0.10 kg/m³ (0.0006 to 0.0062 lbs/ft³) retention of active ingredient in the treated article. Wood for in-ground contact generally needs the highest treatment retention.

Dip: For dip treatment, wood must be used only for above-ground uses that are continually protected from direct exposure to weather. Immerse wood completely until enough solution has been absorbed to meet the retention requirements given above. Use dip treatment procedures consistent with the equipment being used and standard treatment practices. In general, an immersion time of 3 minutes in a 0.02 to 0.2 % solution of Preventol A 800 Preservative will be sufficient.

Double Vacuum: For double vacuum treatment, stack the wood in the treatment vessel so that it will remain submerged. In general, a treating solution concentration of 0.05 – 0.20 % of Preventol A 800 Preservative will be sufficient. Pull vacuum of -10 inches for five minutes. Fill the vessel, allow the pressure to return to atmospheric and discharge preservative solution. Pull a vacuum of -20 inches and maintain for twenty minutes. Return to atmospheric pressure and drain preservative.

Pressure Treatment: For pressure treatment follow the general requirements of the American Wood Protection Association Standard T1-17 Processing and Treatment Standard.

The use level is 0.01 to 0.10 kg Preventol A 800 Preservative per cubic meter of wood. (0.0006 to 0.0062 lbs. Preventol A 800 Preservative per cubic foot of wood).

WOOD DECAY PROTECTION

PREVENTOL[®] A 800 Preservative provides control of decay fungi on wood treated at levels between 0.02 – 0.2 % active ingredient for non-pressure application methods. For pressure treatment methods a minimum active ingredient retention level of 0.0015 pcf is required.

PENETRATING WOOD PRESERVATIVES AND WOOD PRESERVATIVE STAINS

PREVENTOL[®] A 800 Preservative provides control of decay fungi on wood treated at levels between 0.02 – 0.2 %, 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.

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.

5/2018