

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON. DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 21, 2017

Marcia Croce Regulatory Special Affairs Lanxess Corporation 111 RIDC Park West Drive Pittsburgh, PA 15275-1112

Subject: Label Amendment – Clarifying Non-Apparel Uses

Product Name: Preventol A17-D EPA Registration Number: 39967-65

Application Date: 10/31/2017 Decision Number: 536080

Dear Ms. Croce:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Aline Heffernan at 703-347-8602 or via email at <a href="mailto:heffernan.aline@epa.gov">heffernan.aline@epa.gov</a>.

Sincerely,

Zeno Bain, Product Manager 33 Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure: Stamped Label

# PREVENTOL® A17-D

TO INHIBIT THE GROWTH OF MOLD AND MILDEW ON PAINT FILMS. ADHESIVE FILMS\*. PAPER PRODUCTS\*. AND NATURAL\* AND SYNTHETIC FIBERS\*. \*Not for use in the State of California

ACTIVE INGREDIENT: 2-(4-Thiazolyl)Benzimidazole -----25.5% 2-n-Octyl-4-isothiazolin-3-one ------4.2% INERT INGREDIENTS -----70.3%

# **DANGER**

# **KEEP OUT REACH OF CHILDREN**

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. Do not get in eyes on skin, or on clothing. Harmful if swallowed or inhaled. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

# PERSONAL PROTECTION EQUIPMENT (PPE):

Mixers, loaders, applicators and other handlers must wear: Long sleeved shirt and long pants, socks plus shoes, goggles or face shield, chemical resistant gloves such as those made from natural rubber, chemical resistant apron worn over long sleeved shirt and long pants. 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:**

Remove clothing/PPE immediately if pesticide gets inside, or after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### **FIRST AID**

**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 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 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 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.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of

For emergency information on this product, call National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison center at 1-800-222-1222.

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

# **ENVIRONMENTAL HAZARDS**

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 discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the 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.

### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep container closed when not in use. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 quidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate.

METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PLASTIC CONTAINERS: Dispose as for metal containers. May also be incinerated or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If the container is leaking material for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed above.

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

\*Not for use in State of California

EPA REG. No.: 39967-65

**EPA EST. No.:** 

**Net Contents:** 

Lot No.:

Dec 21, 2017

ACCEPTED

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 39967-65

### **DIRECTIONS FOR USE**

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

Films - Exteriors/interiors (including Coating for Heating and Air Conditioning Systems): Preventol® A17-D can be added at any stage in the formulation provided there is sufficient agitation to properly disperse it throughout the finished product. Levels will range from 0.02 to 1.6% by weight of Preventol® A17-D depending on the application. (Not for food contact uses) The level of application can be determined by laboratory evaluation using the following guidelines:

#### Paint

Interior Latex Based Paint	0.04 - 0.30%
Exterior Latex Based Paint	0.10 - 0.60%
Exterior Zinc Oxide Latex Paint	0.06 - 0.40%
Adhesives*	
Latex Based Adhesives	0.10 - 0.60%
Starch Based Adhesives	0.20 - 1.2%
Dextrin Based Adhesives	0.20 - 1.2%
Casein Based Adhesives	0.60 - 1.6%

Paper Products\*: PREVENTOL® A17-D is most efficiently applied via the tub or water trough. The tub-size or water-trough solutions should be adjusted to a pH below 4.0. The PREVENTOL® A17-D should then be added with thorough agitation. Effective dosage levels will range from 0.02 to 0.4% PREVENTOL® A17-D, based on the finished paper weight. PREVENTOL® A17-D can only be used for non-food grade paper products.

Note: PREVENTOL® A17-D is a fungicide only. Other LANXESS preservatives should be incorporated into sizing solutions to inhibit any microbial degradation during shelf life.

Canvas Textiles\*(Not for use in Apparel): The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the PREVENTOL® A17-D to obtain the desired concentration. The fabric is passed through the solution until the proper amount of solution is absorbed on the fabric. A wetting agent may be used to aid the solution in penetrating the fabric. The PREVENTOL® A17-D must be applied at dosage levels from 0.2 to 1.2% based on finished fabric weight. The amount necessary to provide the desired protection against mold and mildew can then be determined. If deposition of PREVENTOL® A17-D onto the canvas is desired, a subsequent wash with 1% soda ash solution will suffice. This can be followed by normal processing steps of the canvas textile. PREVENTOL® A17-D can be used for manufacture of canvas textiles only, such as tents and awnings.

Nylon Carpeting\*: Using conventional methods such as spin finish application or melt blending, apply 0.10% (spin finish) to 1.0% (melt blending) of PREVENTOL® A17-D based on total weight of the material being used. Use only to treat carpet-backing. Not for use in carpet fibers.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Mix well before using this product.

LABEL TEXT DATE: 11/30/2017



**LANXESS Corporation** 111 RIDC Park West Drive Pittsburgh, PA 15275