

LESCO® Banol®

FUNGICIDE TURF AND ORNAMENTAL FUNGICIDE

For control of Pythium and Phytophthora
Only for Use on Golf Courses and Sod Farms
NOT FOR USE ON SOD FARMS IN ARIZONA

ACTIVE INGREDIENT:

Propamocarb hydrochloride* 66.5%

OTHER INGREDIENTS 33.5%

TOTAL 100.0%

* Propyl [3-(dimethylamino)propyl] carbamate
monohydrochloride

Contains 6.0 lbs. active ingredient per gallon

EPA Reg. No. 432-942-10404

EPA Est. No. 432-TX-1

**KEEP OUT OF REACH OF
CHILDREN
CAUTION**

See inside leaflet for complete Directions for
Use and Precautionary Statements.

#089839

Net Contents: **1 Gallon**

#089830

2x1 Gallon

TM

5982447D 020906D

Manufactured for: **LESCO, Inc.**

1385 East 36th Street • Cleveland, OH 44114-4114

LESCO® is a registered trademark and the sweeping design is a trademark of LESCO Technologies, LLC.
Banol® is a registered trademark of Bayer.

PULL HERE TO OPEN
PRESS TO RESEAL

FIRST AID

If swallowed:	<ul style="list-style-type: none">• 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 by a poison control center or doctor.• Do not give anything to an unconscious person.
If in eyes:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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.

NOTE TO PHYSICIAN: Do not administer atropine unless cholinesterase inhibition is measured or patient shows distinct symptoms thereof. Oxime therapy is contraindicated. Otherwise, administration of gastric lavage or induction of vomiting followed by application of activated charcoal is the recommended treatment.

IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING, OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 1-800-334-7577. HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Applicators and other

handlers (both WPS and Non-WPS) must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENT

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove protective clothing and equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

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 washwaters.

USE PRECAUTIONS

Do not graze or feed clippings from treated areas to livestock.

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

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

STORAGE: Store in original container and keep tightly closed. Store in a cool dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Offer for reconditioning, if appropriate. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

LESCO® BANOL® is a completely water miscible fungicide concentrate. LESCO BANOL is intended for use on turfgrass or ornamental species which are subject to Pythium Blight (Cottony Blight, Grease Spot) or *Phytophthora*. It may be used after germination to control Pythium damping-off in turf, or on established turf to prevent or control Pythium Blight. LESCO BANOL does not afford broad spectrum disease control for *Rhizoctonia* sp. (brown patch), *Sclerotinia* sp. (dollarspot), or *Helminthosporium* sp. (leafspot). Use a broad spectrum fungicide if these diseases coexist with Pythium Blight.

LESCO BANOL is also recommended for prevention of root rot and damping-off caused by *Pythium* sp. and *Phytophthora* sp. at all stages of ornamental propagation.

COMPATIBILITY: LESCO BANOL is compatible with benomyl, iprodione, ethazol, chloroneb, trichlorfon, triadimefon, chlorothalonil, diazinon, chlorpyrifos, and thiram.

For control of other soil borne diseases such as *Rhizoctonia* sp. or *Fusarium* sp. LESCO BANOL can be tank-mixed with benomyl or thiophanate-methyl. Use the full rate of each fungicide and follow the most restrictive directions and restrictions appearing on the labels of these products.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers, other persons, or pets, either directly or through drift. Keep people and pets out of the area during application. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls over short-sleeved shirt and short pants.
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves made of any waterproof material.
- Chemical-resistant headgear for overhead exposure.

Notify workers of the application by warning them orally and by posting signs at entrances to treated areas.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter treated areas until sprays have dried.

TURFGRASS	AREA	Fluid Ounces LESCO BANOL	REMARKS
For Control of: Pythium Blight, Pythium Damping Off, and Root Rot on Established Turf and Overseeded Areas	1000 ft ²	Preventative Treatment: 1 1/3 - 2 fl. oz. in 2 - 5 gallons of water Curative Treatment: 3 - 4 fl. oz. in 2 - 5 gallons of water	Do not apply more than a total of 12 fl. oz. (0.57 lb a.i.) of LESCO BANOL per 1000 ft² of turfgrass per year, equivalent to 25 lb a.i./acre/year. ESTABLISHED TURF: Apply as a preventative treatment during periods of high temperature and humidity favorable to the development of Pythium Blight. OVERSEEDDED AREAS: Apply after germination to control Pythium Damping-Off. RETREATMENT: Re-treat at 7 - 21 day intervals if conditions remain favorable for disease development. Use lower rate for the shorter interval and the higher rate for the longer interval within the application rate range. Under severe disease pressure conditions, use the highest recommended rate and shortest interval.

LESCO BANOL is recommended for prevention of root rot and damping-off caused by *Pythium* sp. and *Phytophthora* sp. at all stages of turfgrass development and ornamental plant propagation, including seeding, transplanting and potting.

ORNAMENTALS	Fluid Ounces LESCO BANOL	REMARKS
For Control of: <i>Pythium</i> and <i>Phytophthora</i> on Ornamental Plants: African Violet, Ageratum, Alyssum, Aster, Azalea, Browallia, Carnation, Celosia, Chrysanthemum, Coleus, Dahlia, Dusty Miller, Easter Lily, Ferns, Geranium, Gloxinia, Impatiens, Lobelia, Marigold, Pansy, Petunia, Poinsettia, Portulaca, Salvia, Snapdragon, Verbena, Violet, and Vinca.	3 fl oz per 10 gallons of water 3 fl oz per 10 gallons of water 2 fl oz per 10 gallons of water 2 fl oz per 10 gallons of water	Do not use for field grown ornamentals. LESCO BANOL requires no agitation after initial mixing. Stock solutions of LESCO BANOL should be used within one week of mixing. LESCO BANOL does not cause phytotoxic symptoms on the listed plants when used as directed. Trials on other ornamental species should be conducted before extensive use. Seeding: Apply to the seeding area using 3 quarts of solution/10 sq ft. Treat before sowing of seeds requiring light and after covering of seeds requiring dark for germination. Transplanting (Seedlings): Apply to the transplanting area using 3 quarts of solution/10 sq ft before transplanting. Transplanting (Cuttings): Drench the cutting bed using 2 gallons of solution/10 sq ft before setting. Potting: Dip bare root plants in the solution before potting. After potting drench each pot using 3.5 fl oz of solution per 4 inch pot. Repeat the drench treatment at 6 week intervals.
Woody Ornamentals	2.5 fl oz per 10 gallons of water	For control of <i>Phytophthora</i> sp. on woody ornamentals, drench each container at the rate of 5 quarts of solution/10 sq ft of surface. Repeat the drench treatment at 3 to 4 month intervals.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened,

and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the, presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

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OTHER INGREDIENTS	33.5%
TOTAL	100.0%

* Propyl [3-(dimethylamino)propyl] carbamate monohydrochloride
Contains 6.0 lbs. active ingredient per gallon
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Net Contents: 1 Gallon

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#089830
2x1 Gallon

5982447D
020906D

4.25"

5.75"