

PROPAM SELECT™

Preventive and curative fungicide for the control of *Pythium* and *Phytophthora*

ACTIVE INGREDIENT

Propamocarb
hydrochloride – Group 28

% ACTIVE INGREDIENT

66.8%

FORMULATION

Liquid concentrate

CHEMICAL FAMILY

Carbamate

BRAND ALTERNATIVE

Banol®

MODE OF ACTION

Lipid synthesis inhibitor

RESTRICTED USE

No

SIGNAL WORD

Caution

PACKAGING

4 x 1 gal

LABELED USES

Turfgrass and ornamentals



Propam Select™ is a preventive and curative fungicide for the control of *Pythium* blight, *Pythium* damping off, *Pythium* root rot and *Phytophthora*. It is intended for use on turfgrass after turf seed germination to control *Pythium* damping-off or on established turf to prevent or control *Pythium* blight. **Propam Select** is also labeled for the prevention and control of root rot and damping-off caused by *Pythium* spp. and *Phytophthora* spp. at all stages of ornamental propagation.

PRODUCT BENEFITS

- Controls *Pythium* blight, damping-off and root rot on established turf and overseeded areas
- Controls *Pythium* and *Phytophthora* on ornamental plants
- Preventive and curative fungicide
- No documented cases of disease resistance – ideal candidate for resistance management rotation programs
- Non-phytotoxic, even on young seedlings



Prime Source, a Division of Albaugh, LLC

1525 NE 36th Street, Ankeny, IA 50021 • www.primesource-albaugh.com

©2021 Albaugh, LLC. Prime Source and Propam Select are trademarks of Albaugh, LLC.
Banol is a registered trademark of Bayer. Always read and follow label Precautions and Directions For Use.

PROPAM SELECT™

Preventive and curative fungicide for the control of *Pythium* and *Phytophthora*

CROP	APPLICATION RATE OF PROPAM SELECT	COMMENTS
TURFGRASS: For control of <i>Pythium</i> blight and <i>Pythium</i> damping off, and root rot on established turf and overseeded areas	Preventive treatment: 1.3 - 2 fluid ounces per 1,000 sq ft in 2 - 5 gallons of water	ESTABLISHED TURF: Apply as a preventive treatment during periods of high humidity favorable to the development of <i>Pythium</i> blight.
	Curative treatment: 3 - 4 fluid ounces per 1,000 sq ft in 2 - 5 gallons of water	OVERSEEDED AREAS: Apply after germination to control <i>Pythium</i> damping off. RETREATMENT: Re-treat at 7 – 21 day intervals if conditions remain favorable for disease development. Use the 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 labeled rate and shortest interval.
Restrictions: Only for use on golf courses and sod farms. DO NOT USE ON SOD FARMS IN ARIZONA. Do not apply more than a total of 12 fl oz (equivalent to 0.57 lb ai) of PROPAM SELECT per 1,000 sq ft per year (25 lbs ai/acre/year).		

ORNAMENTALS: For control of <i>Pythium</i> and <i>Phytophthora</i> on ornamental plants: African violet, <i>Ageratum</i> , alyssum, aster, azalea, <i>Browallia</i> , carnation, <i>Celosia</i> , chrysanthemum, <i>Coleus</i> , dahlia, dusty miller, Easter lily, ferns, geranium, <i>Gloxinia</i> , <i>Impatiens</i> , <i>Lobelia</i> , marigold, pansy, petunia, poinsettia, <i>Portulaca</i> , <i>Salvia</i> , snapdragon, <i>Verbena</i> , violet and <i>Vinca</i>	3 fluid ounces per 10 gallons of water	PROPAM SELECT is labeled for prevention of root rot and damping off at all stages of ornamental propagation. PROPAM SELECT requires no agitation after initial mixing. Use PROPAM SELECT within one week of mixing. PROPAM SELECT does not cause phytotoxic symptoms on the listed plants when used as directed. Conduct trials on other ornamental species should be conducted before extensive use. SEEDING: Apply to the seeding area using 3 quarts of solution per 10 sq ft. Treat before sowing of seeds requiring light and after covering of seeds requiring dark for germination. Do not apply more than two applications per container per year. If a second application is needed, the minimum retreatment interval is 7 days. TRANSPLANTING SEEDLINGS: Apply to the transplanting area using 3 quarts of solution per 10 sq ft before transplanting. Do not apply more than two applications per container per year. If a second application is needed, retreat at a minimum of 7 days to 6 months depending on the plant species and cultural practice.
	2 fluid ounces per 10 gallons of water	TRANSPLANTING CUTTINGS: Drench cutting bed using 2 gallons of solution per 10 sq ft before setting. Do not apply more than two applications per container per year. If two applications are being made, do not exceed 31.5 fluid ounces of PROPAM SELECT per 1,000 sq ft per application. If a second application is needed, retreat at a minimum of 7 days to 6 months depending on the plant species and cultural practice. POTTING: Dip bare root plants in the solution before potting. After potting, drench each pot at the rate of 3.5 fluid ounces of solution per 4-inch pot. Do not exceed 31.5 fluid ounces of PROPAM SELECT per 1,000 sq ft per application, and do not apply more than two applications per container per year. If a second application is needed, retreat at a minimum of 7 days to 6 months depending on the plant species and cultural practice.
Restrictions: Only for use on commercially grown ornamentals in greenhouses and container-grown ornamentals in nurseries. Drench applications must be limited to soil directed sprays. The maximum single application rate for ornamentals must be ≤ 82 lbs. ai/acre. Ornamental applications must be limited to no more than 2 applications/year and must not exceed the maximum yearly rate of 128 lbs. ai/acre/year. Foliar applications to ornamentals grown for cut flowers are prohibited.		

WOODY ORNAMENTALS: For control of <i>Phytophthora</i> spp. on woody ornamentals	2.5 fluid ounces per 10 gallons of water	Drench each container at the rate of 5 quarts of solution per 10 sq ft of surface. Do not apply more than two applications per container per year. If two applications are being made, do not exceed 31.5 fluid ounces of PROPAM SELECT per 1,000 sq ft per application. If a second application is needed, retreat at a minimum of 7 days to 6 months depending on the plant species and cultural practice.
--	---	---