

About Banol[®]

What is Banol?

Banol is a highly effective, systemic control for *Pythium* and *Phytophthora* on ornamental plants.

What are the key features of Banol?

Banol can be used on all stages of ornamental production including propagation, transplanting and finishing. The active ingredient propamocarb is unique for FRAC group 28, and its multi-site mode of action means it has a low risk for resistance development.

What are the key benefits of Banol?

Banol is often effective on isolates of *Pythium* that are resistant to other chemical controls. Banol also provides excellent residual for long-lasting disease control.

What is the active ingredient?

The active ingredient, propamocarb hydrochloride, is in Fungicide Resistance Action Committee (FRAC) Group 28.

What is the mode of action?

Banol has a unique multi-site mode of action that changes the permeability of the pathogen cell membranes, destroying the cell wall and preventing spore germination.

What is the Banol formulation?

Banol is a soluble liquid available in 1-gallon and 2.5-gallon containers.

How to use Banol[®]

Where can Banol be applied?

Banol can be applied as a drench application in greenhouses and container-grown nurseries.

Can Banol be injected through irrigation systems?

No, chemigation is not an approved use pattern on the label.

Can Banol be tank-mixed with other products?

Banol is highly compatible with other products. For control of other soilborne diseases, it can be tank-mixed with products such as Chipco[®] 26019 and Compass[®].

What is the re-entry interval (REI) when using Banol?

The REI for Banol is 24 hours.

What personal protective equipment (PPE) is required when using Banol?

Coveralls, shoes plus socks and chemical-resistant gloves are required. Also, a chemical-resistant apron is needed when making dip applications.

How Banol Works

Can Banol be used to control chemical-resistant *Pythium* isolates?

In many cases, Banol will provide effective control of *Pythium* isolates identified with resistance to other fungicides, such as mefanoxam. Banol has a unique multi-site mode of action with a low risk potential for resistance.

Which types of *Phytophthora* does Banol control?

Banol is effective on all types of *Phytophthora*, including root, stem and aerial/foiar diseases.