

GreenGard™ BA Bio

Yeast and Mold Protection



INCI: Benzoic Acid

PRODUCT DESCRIPTION

GreenGard™ BA bio is a 100% natural Benzoic Acid derived from cinnamon with reliable antimicrobial properties. It works particularly well against yeast and mold species.

KEY BENEFITS:

- Free from parabens, formaldehyde releasers, phenoxyethanol
- Reliable preservation
- Low impact on stability

PRODUCT FUNCTION

GreenGard™ BA bio features Benzoic Acid that is naturally derived and provides effective antimicrobial protection for formulations. It is especially suitable for more acidic formulations.

FORMULATING TIPS

- Can be combined easily with other organic acids if needed
- Effective performance is given at pH range 4-6
- Especially suited for highly aqueous systems

HOW TO USE— FORMULATING GUIDELINES

pH Optimum:	2.5 - 4.5			
Use level:	0.1 - 0.5%			
Claims:	100% USDA Biobased, Vegan, non-GMO, PEG-free			
Uses:	Toners, lotions, creams, deodorants, wet wipe solutions, and shower products			
Efficacy spectrum:	gram+ 	gram- 	yeast  	mold  

  Very good |  Sufficient |  Insufficient