

BACTIBLOCK® IN-CAN

TECHNICAL INFORMATION

BactiBlock® in-can is an antimicrobial additive suitable to be used in a broad variety of paints, coatings, sealants and construction materials. This additive is specially designed to provide in-can preservation, that is to be used as preservative during products storage.

BactiBlock® in-can is a silver & sodium pyrithione based organomodified bentonite developed by Laboratorios Argenol, SL. Advised dosage range goes from 0.15% to 0.30% in weight.

ADDITIONAL INFORMATION

- VOC free
- BPR notified (PT6)
- Compatible with ECOLABEL
- Compatible with BLUE ANGEL
- No direct impact on product labelling

PHYSICAL PROPERTIES

Form Powder

Colour White

Odour Odourless

Apparent density 0.30 g/cm³

Particle size (D50) 7-8 microns

MICROORGANISMS TESTED

Staphylococcus aureus

Escherichia coli

Pseudomonas aeruginosa

Pseudomonas putida

Pseudomonas fluorescens

Citrobacter freunddi

Alcaligenes faecalis

Serratia marcescens

Morganella morganii

Enterobacter aerogenes

Candida albicans

Candida krusei

Saccharomyces cerevisiae

Aspergillus niger

This document replaces all previous documents relating to this subject.

This declaration applies to the material as it leaves its production facilities and does not cover any additional substance subsequently included in a conversion process and does not cover any potential particle size change caused by a subsequent conversion process.

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