

Building & Construction Materials – Dry Film Preservation

BIOCIDE SELECTION GUIDE – NORTH AMERICA

(recently acquired portfolio)

Products	Active Ingredient	Solvent/Carrier	Form	pH Compatibility	Efficacy*	Key Characteristics
BIOBAN™ 200 Antimicrobial	DCOIT (4,5-dichloro-2-n-octyl-3(2H)- isothiazolinone)	Aqueous dispersion	Liquid	2–10	F, B**, A***	Zero VOC, low-leaching fungal protection formula
ROZONE™ 2000 Mildewcide	DCOIT (4,5-dichloro-2-n-octyl-3(2H)- isothiazolinone)	Mixed Solvents	Liquid	2–10	F, B**, A***	Low-leaching antifungal protection
BIOBAN™ O 45 Antimicrobial	OIT (2-n-octyl-4-isothiazolin- 3-one)	Glycol	Liquid	2–9	F	Excellent fungal protection
ROCIMA™ 63 Industrial Microbicide	OIT+ CBM + diuron, 2-n-octyl-4-isothiazolin-3-one + carbendazim + diuron	Aqueous dispersion	Liquid	4–10	F, A	Broad-spectrum fungal and algal protection
AMICAL™ Flowable Antimicrobial Agent	DIMTS (diiodomethyl-p-tolyl sulfone)	Aqueous dispersion	Liquid	2–11	F, A	Low-leaching, iodine-based active; liquid formulation
AMICAL™ 48	DIMTS (diiodomethyl-p-tolyl sulfone)	N/A	Solid	2–11	F, A	Low-leaching, iodine-based active

* Efficacy: B: Bacteria, F: Fungi, A: Algae

** DCOIT has activity against bacteria, but DCOIT alone is not sufficient for complete protection against bacteria

*** DCOIT may not provide adequate broad-spectrum protection against algae in all formulations and environments

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We offer a wide variety of dry film preservatives approved for a broad range of building and construction materials. Please establish that the use of the selected dry film preser-

vative is compliant with the intended application under local regulations. The table below offers an overview of the current approvals.*

	Elastomeric Roof Coatings	Other Construction Coatings	Tape Joint Compounds	Caulks and Sealants	Adhesives	Concrete Admixtures	Grout	Mineral Slurries	Canadian PMRA Registration**	
BIOBAN™ 200 Antimicrobial			Approved for Building Material Preservation							
ROZONE™ 2000			Approved for Building Material Preservation							
BIOBAN™ O 45 Antimicrobial			Approved for Building Material Preservation							✓
ROCIMA™ 63 Industrial Microbicide			Approved for Building Material Preservation							
AMICAL™ Flowable Antimicrobial Agent		■	■	■	■				✓	
AMICAL™ 48	■	■	■	■	■				✓	

* For other specific application needs, consult the product's EPA and PMRA labels. Consult for specific U.S. States where product is registered.

■ Approved for indicated uses by EPA.

** Consult label for specific uses approved in Canada (✓)



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