

Paints & Coatings – Dry-Film Preservation

BIOCIDE SELECTION GUIDE – NORTH AMERICA

(recently acquired portfolio)

Products	Active Inredient	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***	Low VOC****; low-leaching antifungal protection
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	Excellent algaecide with antifungal 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 offer adequate broad-spectrum protection against algae in all formulations and environments.

**** “Even though we have calculated 0 (Zero) Volatile Organic Compounds (VOC) in Product name, we would refrain from using the terminology “VOC-free”

Note: AMICAL™ Antimicrobial products are not recommended for use in white architectural coatings.

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We offer a wide variety of dry film preservatives approved for a broad range of paints and coatings materials. Please confirm that the use of the selected dry film preservative is compliant

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

Products	EPA use approvals * (consult for specific approvals in the State of California)					Canadian PMRA Registration**
	Paints	Stains	Coatings	Dispersed Pigments	Colorants	
BIOBAN™ 200 Antimicrobial	■	■	■	■	■	
ROZONE™ 2000 Mildewcide	■	■	■	■	■	✓
BIOBAN™ O 45 Antimicrobial	■	■	■	■	■	
ROCIMA™ 63 Industrial Microbicide	■	■	■			
AMICAL™ Flowable Antimicrobial	■	■		■		✓
AMICAL™ 48 Antimicrobial	■			■		✓

* 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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