

LANXESS MATERIAL PROTECTION PRODUCTS (MPP)

US/CANADA IN-CAN PRESERVATIVE PRODUCT SELECTION GUIDE FOR BUILDING MATERIALS

Primary Active Ingredient	Product*	Active %	Form	Bactericide/ Fungicide	VOC** Free	Concrete Admixtures	Joint Compounds	Other Building Materials	Mineral Slurries	Registered In Canada***
CMIT/MIT**** Bivalent (BV)	KATHON™ LX 1.5/Preventol® D7	1.5% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
	KATHON™ LX/Preventol® IT 14 Preservative	14% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
CMIT/MIT**** Monovalent (MV)	Preventol® D7 LT	1.5% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
	KATHON™ LX 1400/Preventol® IT 14 MV Preservative	14% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
BIT & BIT Blends	Preventol® BIT 20N/ROCIMA™ BT 2S	19% BIT	Glycolic Solution	B	No	Approved for building material preservation			Yes	Only Preventol®
	Preventol® BIT 20D	19% BIT	Aqueous Dispersion	B	Yes	Approved for building material preservation			Yes	Yes
	BIOBAN™ BTCM Antimicrobial	10% BIT/0.5% CMIT/MIT	Aqueous Dispersion	B/F	Yes	Approved for building material preservation			Yes	No
	BIOBAN™ BZ Antimicrobial	12% BIT/8% ZPT	Aqueous Dispersion	B/F	Yes	Approved for building material preservation			Yes	No
	Preventol® BM 5	2.5% BIT/2.5% MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
Bronopol & Bronopol Blends	Preventol® P 91 (BV)/Preventol® P 91 MV	9.97% Bronopol/1.0% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
	ROCIMA™ 586 (Monovalent)	7.5% Bronopol/1.06% CMIT/MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	No
	Vericide Bronopol Solution	10% Bronopol	Aqueous Solution	B	No	No	No	No	Yes	No
	Preventol® PM 310	15% Bronopol/5% MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
	Preventol® P 30 (PEG)	30% Bronopol	Glycolic Solution	B	No	Yes	No	No	Yes	Yes
MIT	KORDEK™ LX 5000	50% MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
	KORDEK™ MLX/ROCIMA™ 550	9.7% MIT	Aqueous Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
DBNPA	DOWICIL™ QK 20/Antimicrobial N20	20% DBNPA	Glycolic Solution	B/F	No	Approved for plant hygiene and other uses			Yes	Only DOWICIL™
OPP	Preventol® O Extra Pres./DOWICIDE™ 1E Anti.	99% OPP	Solid Flakes	B/F	Yes	Approved for building material preservation			Yes	Yes*****
	Preventol® ON Extra Pres./DOWICIDE™ A Anti.	71.7% NaOPP	Solid Flakes	B/F	Yes	Approved for building material preservation			Yes	Yes*****
	Preventol® ON Extra Preservative Solution	20% NaOPP	Alkaline Solution	B/F	Yes	Approved for building material preservation			Yes	Yes
PCMC	Preventol® CMK 40	40% PCMC	Glycolic Solution	B/F	No	Approved for building material preservation			Yes	Yes
	Preventol® WB	29.6% PCMC/12.5% OPP	Solution	B/F	No	Approved for building material preservation			Yes	Yes
	Preventol® CMK Preservative	99% PCMC	Solid Flakes	B/F	Yes	Approved for building material preservation			Yes	Yes
Glutaraldehyde	UCARCIDE™ 50 Antimicrobial	50% Glutaraldehyde	Aqueous Solution	B/F	Yes	Yes	No	No	Yes	Yes

As with any product, use of the products mentioned in this publication in a given application must be tested (including field testing, etc.) by the user in advance to determine suitability. Check EPA and PMRA label for approved uses and dosage rates.

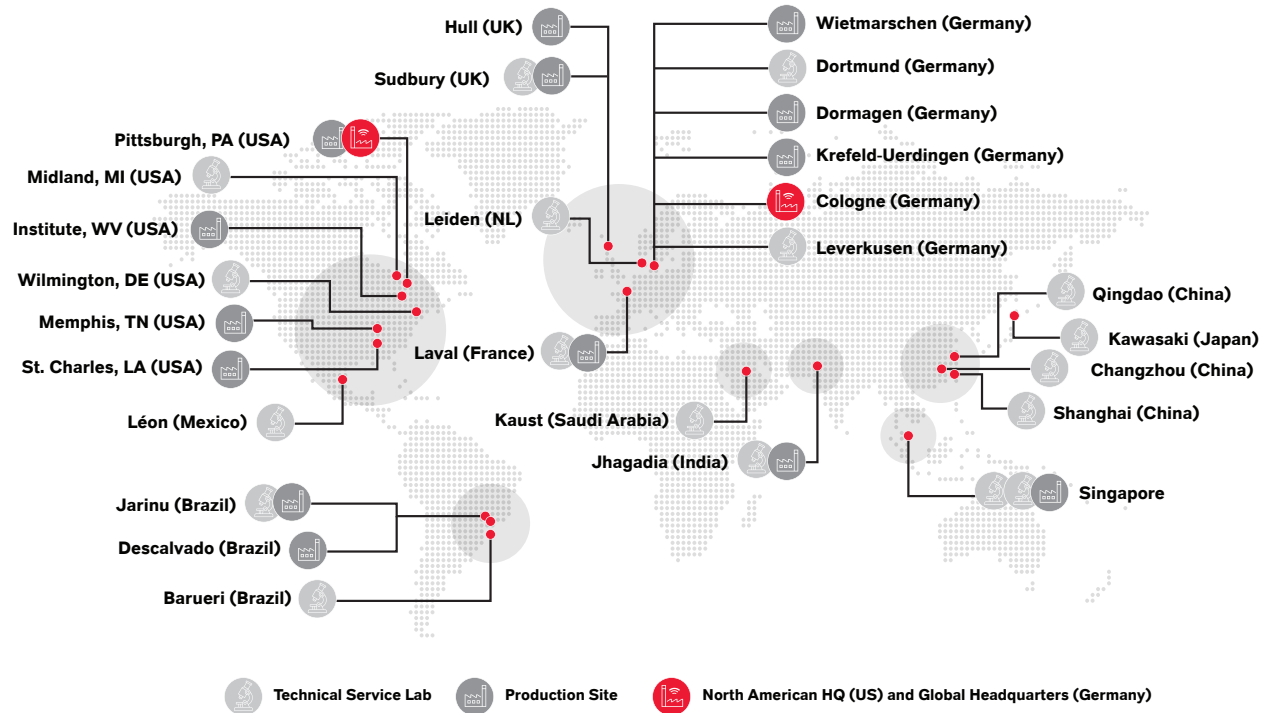
*Not all products and applications included in this brochure. Consult your LANXESS MPP Account Manager with questions about additional products and applications.

**Based on theoretical VOC content calculations and standards established by the EPA

***Approved Applications Limited in Canada. Products not registered in Canada may still qualify for treated article exemptions. Check with LANXESS Account Manager before use.

****Not all CMIT/MIT products included in this list.

*****DOWICIDE™ 1E Antimicrobial branded as BIOBAN™ OP 100 E Antimicrobial in Canada. DOWICIDE™ A Antimicrobial branded as BIOBAN™ SP 100 Antimicrobial in Canada



With recent acquisitions, LANXESS has become one of the world's largest suppliers of microbial control products, offering an even larger global manufacturing footprint and technical and regulatory expertise.

Use biocides safely. Always read the label and product information before use.

Health and Safety Information: Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling the LANXESS products mentioned in this publication. For materials mentioned which are not LANXESS products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be followed. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., safety data sheets and product labels. Consult your LANXESS Corporation representative or contact the Product Safety and Regulatory Affairs Department at LANXESS.

Regulatory Compliance Information: Some of the end uses of the products described in this publication must comply with applicable regulations, such as the FDA, NSF, USDA, CPSC and BfR. If you have any questions on the regulatory status of these products, contact your LANXESS Corporation representative or Regulatory Affairs Manager at LANXESS.

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Note: The information contained in this publication is current as of July, 2023. Please contact LANXESS to determine if this publication has been revised.

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