LANXESS MATERIAL PROTECTION PRODUCTS (MPP)

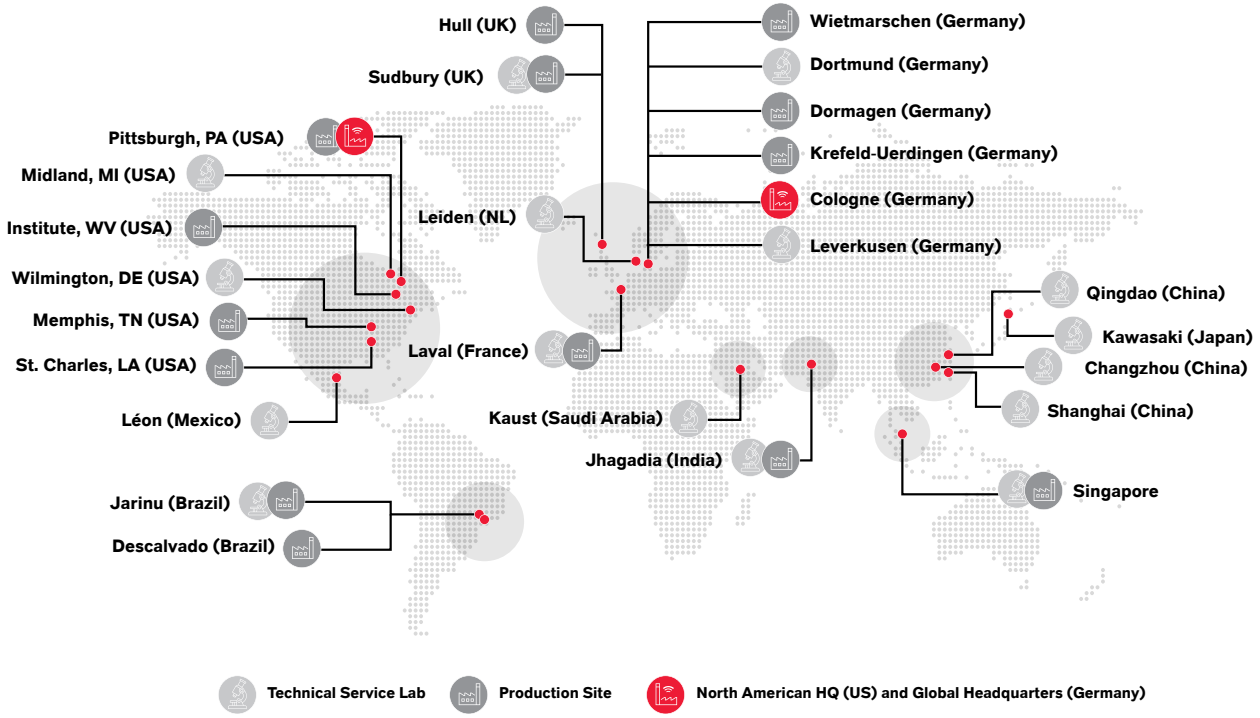
US/CANADA IN-CAN PRESERVATIVE PRODUCT SELECTION GUIDE FOR CASE MARKET

Active Ingredient	Product*	Active %	Form	Bactericide/ Fungicide	VOC-Free**	Paints/ Coatings/ Stains	Polymer Emulsions	Adhesives/ Sealants/ Caulks	Registered In Canada***
CMIT/MIT**** Bivalent (BV)	KATHON™ LX 1.5%/Preventol® D7	1.5% CMIT/MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	Yes
	KATHON™ LX/Preventol® IT 14 Pres.	14% CMIT/MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	Yes
CMIT/MIT**** Monovalent (MV)	Preventol® D7 LT	1.5% CMIT/MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	Yes
	Preventol® IT 14 MV Pres.	14% CMIT/MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	Yes
BIT & BIT Blends	Preventol® BIT 20N/ROCIMA™ BT 2S	19% BIT	Glycolic Solution	B	No	Yes	Yes	Yes	Only Preventol®
	Preventol® BIT 20D	19% BIT	Aqueous Dispersion	B	Yes	Yes	Yes	Yes	Yes
	BIOBAN™ BTCM Antimicrobial	10% BIT/0.5% CMIT/MIT	Aqueous Dispersion	B/F	Yes	Yes	Yes	Yes	No
	BIOBAN™ BZ Antimicrobial	12% BIT/8% ZPT	Aqueous Dispersion	B/F	Yes	Yes	Yes	Yes	No
	Preventol® BM 5	2.5% BIT/2.5% MIT	Aqueous Solution	B/F	Yes	Yes	Yes	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	Yes	Yes	Yes	Yes
	ROCIMA™ 586 (MV)	7.5% Bronopol/1.06% CMIT/MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	No
	Vericide Bronopol Solution	10% Bronopol	Aqueous Solution	B	No	Yes	Yes	Adhesives	No
	Preventol® PM 310	15% Bronopol/5% MIT	Aqueous Solution	B/F	Yes	Yes	Yes	Yes	Yes
	Preventol® P 30 (PEG)/BIOBAN™ BP-30 Pres. (PG)	30% Bronopol	Glycolic Solution	B	No	Yes	Yes	Adhesives	Only Preventol®
	Preventol® P-100 Pres.	99% Bronopol	Solid Flakes	B	Yes	Yes	Yes	Adhesives	Yes
MIT	KORDEK™ LX 5000	50% MIT	Aqueous Solution	B/F	Yes	No	Yes	Yes	Yes
	KORDEK™ MLX/ROCIMA™ 550	9.7% MIT	Aqueous Solution	B/F	Yes	Only ROCIMA™	Yes	Yes	Yes
DBNPA	DOWICIL™ QK 20/Antimicrobial N20	20% DBNPA	Glycolic Solution	B/F	No	Yes	Yes	Yes	Only DOWICIL™
OPP	Preventol® O Extra Pres./BIOBAN™ OP 100E Anti.	99% OPP	Solid Flakes	B/F	Yes	No	Yes	Yes	Yes
	Preventol® ON Extra Pres./BIOBAN™ SP 100 Anti.	71.7% NaOPP	Solid Flakes	B/F	Yes	No	Yes	Yes	Yes
	Preventol® ON Extra Preservative Solution	20% NaOPP	Alkaline Solution	B/F	Yes	No	Yes	Yes	Yes
PCMC	Preventol® CMK 40	40% PCMC	Alkaline Solution	B/F	No	No	Yes	Yes	Yes
	Preventol® WB	29.6% PCMC/12.5% OPP	Solution	B/F	No	No	No	Adhesives	Yes
	Preventol® CMK Preservative	99% PCMC	Solid Flakes	B/F	Yes	No	Yes	Yes	Yes
DGH	N-2000 Antimicrobial	35% DGH	Glycolic Solution	B/F	No	No	Yes	Adhesives	No
Glutaraldehyde	UCARCIDE™ 50 Antimicrobial	50% Glutaraldehyde	Aqueous Solution	B/F	Yes	Yes	Yes	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.

Business Unit Set-Up



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 October, 2025. Please contact LANXESS to determine if this publication has been revised.

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