

QUALITY PROTECTS.



LANXESS Material Protection Products
Preservatives for a Wide Range of Applications
– Canadian Market

QUALITY WORKS.

LANXESS
Energizing Chemistry

LANXESS

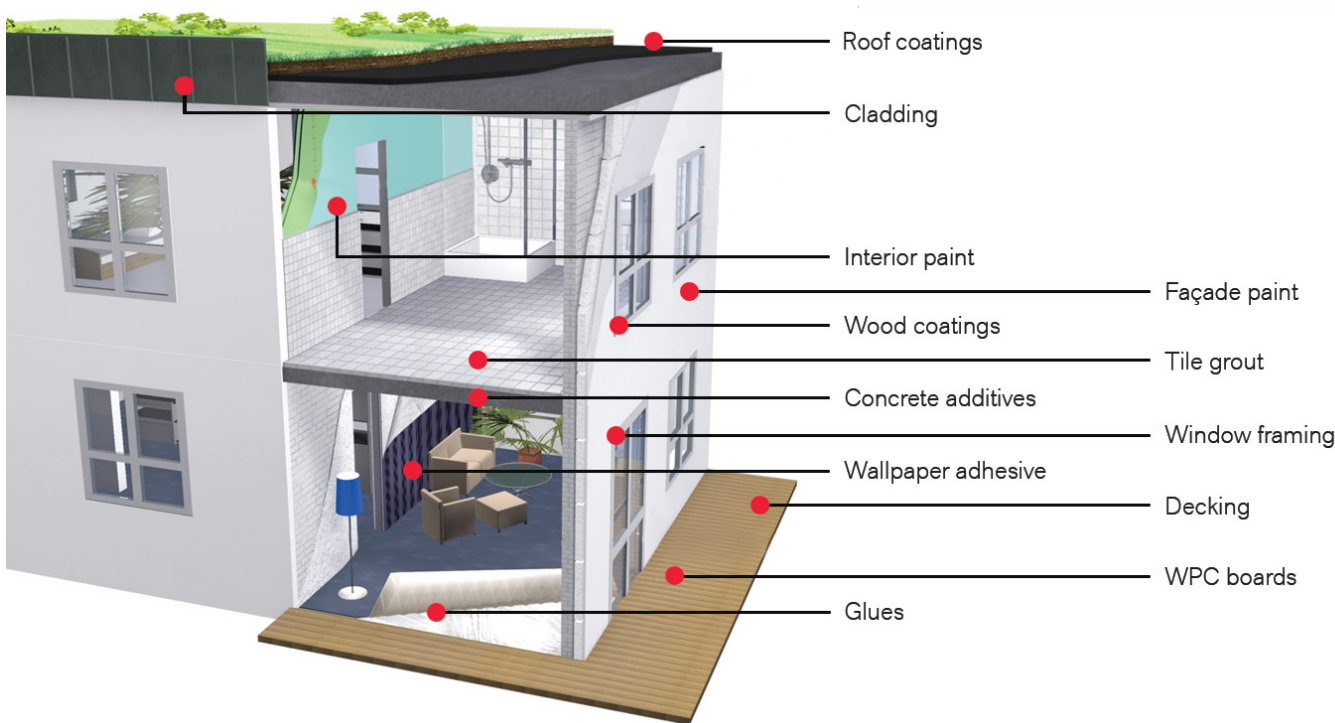
MATERIAL PROTECTION PRODUCTS

Quality Performance Preservatives Providing a Broad Range of Protection

LANXESS Material Protection Products (MPP) is a leading global manufacturer of industrial preservatives. Our roots go back to 1907 when we produced antimicrobial active ingredients for the first time. Thanks to our dedicated team, LANXESS is one of the world's leading companies for providing preservation products. We offer a broad portfolio of preservatives for microbial protection for a wide array of applications.

Some of the building materials around you, including paint, concrete, wood, adhesives and others, already may be protected with LANXESS preservatives. Consider LANXESS MPP when developing a new product, looking to reformulate existing products or seeking an alternative supplier. Our dedicated professionals will help you find the best preservation system for your unique needs.

Applications LANXESS Preservatives Protect



■ 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. All applications are not listed. Please contact a LANXESS sales representative for a complete list.



Page 2 of 6: This document contains important information and must be read in its entirety.

OUR COMMITMENT TO YOU

Regulatory Affairs and Technical Service and Support

LANXESS has a dedicated regulatory department to help you with global regulatory inquiries and the ever-changing local regulations and requirements. Customer regulatory support is a fundamental component of compliance and of our service to you.

We have our own Technical Center equipped with microbiological and analytical labs. Our technical support team uses both standardized methods and customized test methods to assist in troubleshooting your contaminated product, help devise a prevention protocol, and test and evaluate the effectiveness of preservative formulations for your product.

Our Commitment Goes Beyond Technical Support

At LANXESS MPP, we believe there is more to servicing our customers than just offering technical and regulatory service. We take a holistic approach to servicing your needs. An important aspect of this support is our dedicated local team of supply chain, sales and marketing experts. In addition, we also provide strategically placed warehouses and a distributor network throughout the U.S.



Value-Added Service – SAFE Plant Hygiene by LANXESS

LANXESS has the capability to provide you with a quality plant hygiene program that can help protect against microbial contamination within all areas of your facility.

Sanitation Program

Develop well-defined sanitation programs tailored to your plant's requirements

Audit

Conduct plant audits as part of our commitment to quality

Formulate

Develop a standardized preservation program, including regular microbial challenge and analytical testing

Educate

Educate plant personnel on plant hygiene



PRESERVATIVES

PRODUCT SELECTION GUIDE

In-Can and Dry Film Preservatives

Active Ingredient	Product Name	Concentration	Form	Adhesives	Paints	Polymer Emulsions
BIT	Preventol BIT 20D	19%	Aqueous Dispersion		■	■
	Preventol BIT 20N	19%	Glycolic Solution		■	■
Bronopol	Preventol P 100	99%	Powder			
	Preventol P 100 Preservative	99%	Powder	■	■	■
	Preventol P 30	30%	Glycolic Solution			■
Bronopol/CMIT-MIT	Preventol P 91	11%	Aqueous Solution	■	■	■
	Preventol P 91 MV	11%	Aqueous Solution	■	■	■
CMIT/MIT	Preventol D7	1.5%	Aqueous Solution	■	■	■
	Preventol D7 CF	1.5%	Aqueous Solution	■	■	
	Preventol D7 LT	1.5%	Aqueous Solution	■	■	■
	Preventol IT 14	14%	Aqueous Solution			
	Preventol IT 14 MV	14%	Aqueous Solution			
	Preventol IT 14 MV Preservative	14%	Aqueous Solution	■	■	■
	Preventol IT 14 Preservative	14%	Aqueous Solution	■	■	■
Dazomet	N-521 Dispersion	20%	Aqueous Dispersion	■	■	■
	N-521 PAC-24	24%	Aqueous Solution	■	■	■
OPP	Preventol O Extra Preservative	99%	Solid Flakes			
	Preventol ON Extra Preservative	67%	Solid Flakes	■	■	
	Preventol ON Extra Preservative Solution	20%	Aqueous Solution	■	■	
PCMC	Preventol CMK 40	40%	Glycolic Solution	■	■	■
	Preventol CMK Preservative	99%	Solid Flakes	■	■	■
Propiconazole	Preventol A12 / Preventol A12 II	99%	Viscous Liquid			
	Preventol A12 TK-50	50%	Glycolic Solution			
TBZ (Dry Film Fungicide)	Metasol TK-100	99%	Powder		■	
	Metasol TK-100 Solution	20%	Aqueous Solution			
	Metasol TK-25 AD	25%	Aqueous Dispersion	■	■	
Tebuconazole	Preventol A8 Technical Fungicide	95%	Powder			

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. All products and applications are not listed. Please contact a LANXESS sales representative for a complete list.

* Refer to label for specific Water Treatment uses

** Refer to label for specific Household, Industrial, and Janitorial Product uses



Metal Working Fluids	Paper Products	Concrete Admixtures	Joint Cement	Water Treatment*	Polyurethane Foam	Household, Industrial & Janitorial Products**	Textile	Inks	Ceramics
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Manufacturing use only. Only for use to formulate PMRA-registered products

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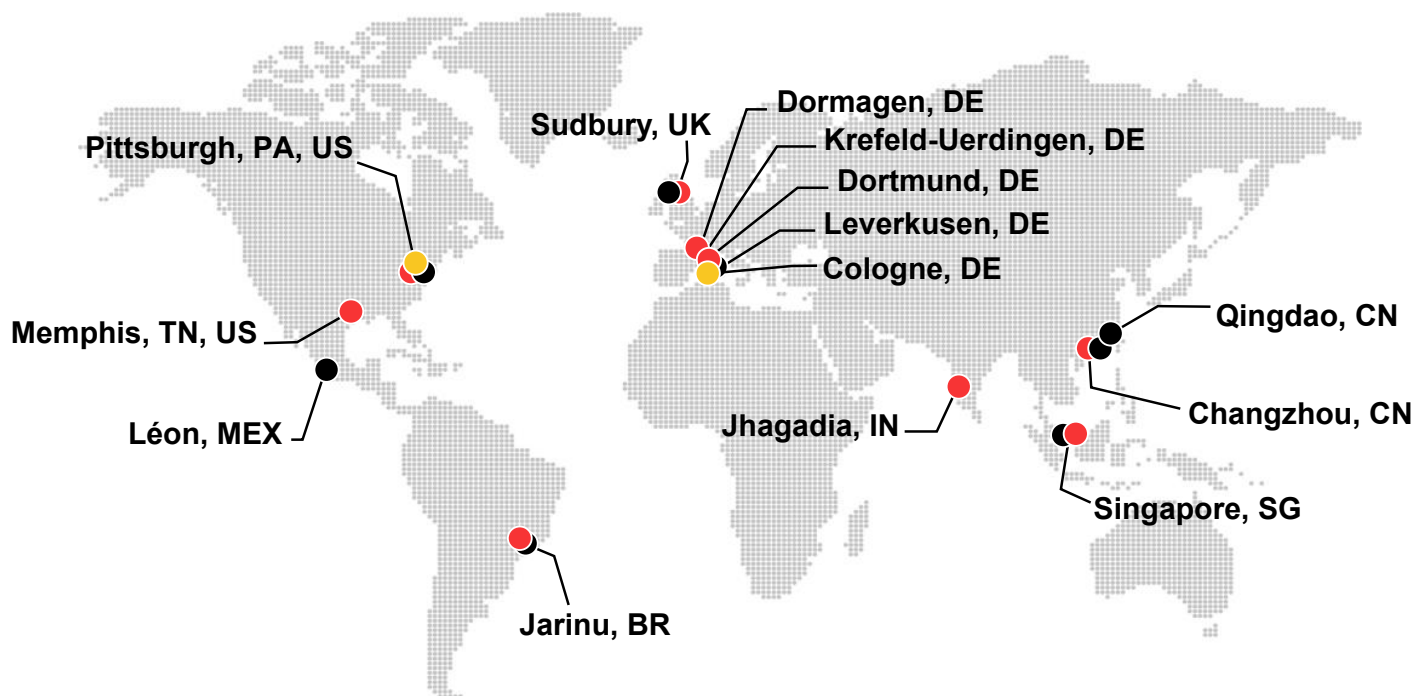
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Business Unit Set-Up



● Production site ● Technical service lab ● LANXESS North American (US) and Global (DE) Headquarters

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. If you have any questions on the regulatory status of these products, contact your LANXESS Corporation representative or Regulatory Affairs Manager at LANXESS.

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by us. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release us from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.

Note: The information contained in this publication is current as of May, 2022. Please contact LANXESS to determine if this publication has been revised.

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LANXESS
Energizing Chemistry

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