LANXESS MATERIAL PROTECTION PRODUCTS (MPP)

US/CANADA DRY FILM PRESERVATIVE PRODUCT SELECTION GUIDE FOR CASE MARKET

Primary Active Ingredient	Product*	Active Percentage	Form	Algaecide/ Fungicide/ Bactericide	VOC** Free	Paints/ Coatings	Stains	Adhesives	Sealants/ Caulks	Registered In Canada***
Diuron	Preventol® AM 63-D	15% Diuron 9% Carbendazim 3% IPBC	Aqueous Dispersion	Algaecide/Fungicide	Yes	Yes	Yes	No	Yes	No
	ROCIMA™ 63	20% Diuron 7.5% Carbendazim 2.7% OIT	Aqueous Dispersion	Algaecide/Fungicide	No	Yes	Yes	No	Yes	No
	Preventol® A 6 Preservative	99% Diuron	Powder	Algaecide	Yes	Yes	Yes	No	Yes	No
Carbendazim	Preventol® M 78-D	15% Carbendazim 5% IPBC	Aqueous Dispersion	Fungicide	Yes	Yes	Yes	Yes	Yes	No
DCOIT	BIOBAN™ 200	20% DCOIT	Aqueous Dispersion	Fungicide. Some algaecide and bactericide properties	Yes	Yes	Yes	Yes	Yes	No
	ROZONE™ 2000	20% DCOIT	Glycolic Solution	Fungicide. Some algaecide and bactericide properties	No	Yes	Yes	Yes	Yes	Yes (Exterior, Latex Based Paints Only)
IPBC	Preventol® MP 400 D	40% IPBC	Aqueous Dispersion	Fungicide	Yes	Yes	Yes	Yes	Yes	Yes
	Preventol® MP 260	30% IPBC	Glycolic Solution	Fungicide	No	Yes	Yes	Yes	Yes	Yes
	Preventol® MP 100 Preservative	99% IPBC	Powder	Fungicide	Yes	Yes	Yes	Yes	Yes	Yes
OIT	BIOBAN™ O 45 Antimicrobial	45% OIT	Glycolic Solution	Fungicide	No	Yes	Yes	Yes	Yes	Yes
Thiabendazole	Metasol® TK-25 AD	25% Thiabendazole	Aqueous Dispersion	Fungicide	Yes	Yes	No	Yes	Yes	Yes
	Metasol® TK-100	99% Thiabendazole	Powder	Fungicide	Yes	Yes	No	Yes	Yes	Yes
Propiconazole	Preventol® A12 TK-48	34% Propiconazole 16.5% IPBC	Glycolic Solution	Fungicide	No	Yes	Yes	Yes	Yes	No
	Preventol® A12 TK-50 Preservative	50% Propiconazole	Glycolic Solution	Fungicide	No	Yes	Yes	Yes	Yes	No

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.

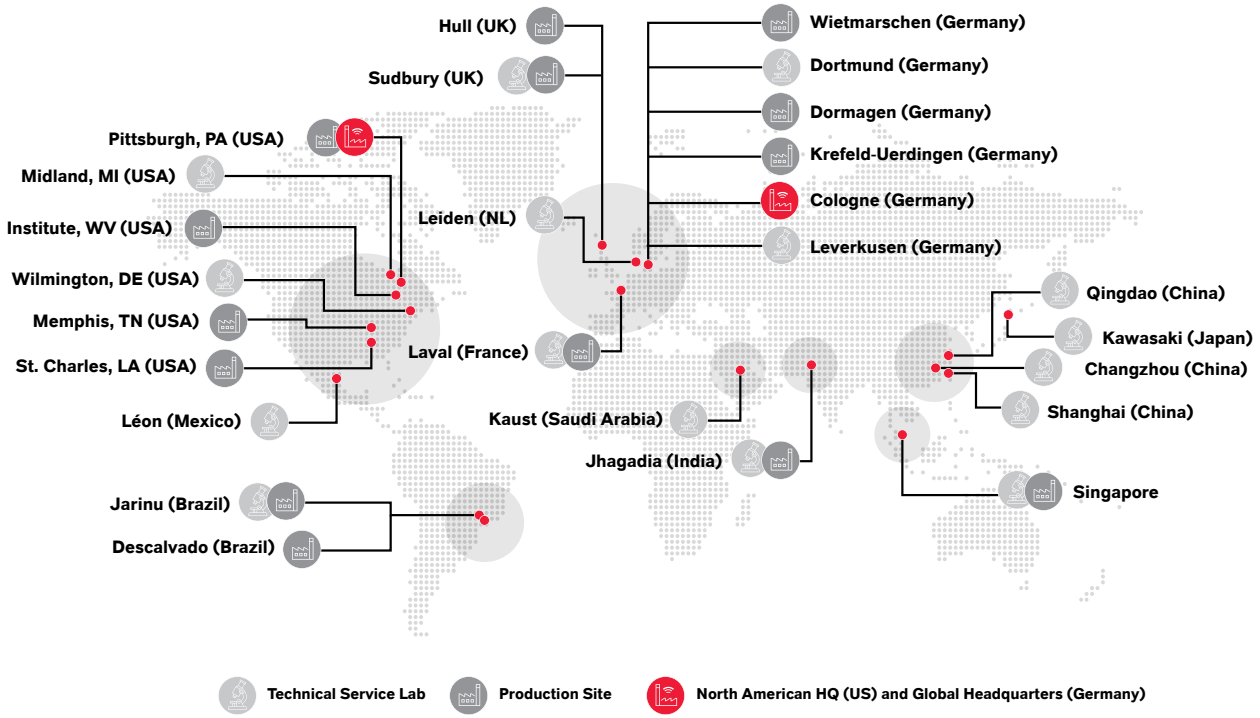
*Not all products and applications included in this brochure. Consult your LANXESS MPP Account Manager with questions about additional products and applications.
**Based on theoretical VOC content calculations and standards established by the EPA
***Approved Applications Limited in Canada. Products not registered in Canada may still qualify for treated article exemptions.Check with LANXESS Account Manager before use.

Exterior Weather Testing

LANXESS MPP Dry Film products are continuously being evaluated under real conditions at our global exterior weathering sites. These locations represent extreme weather conditions around the world.

In the studies, samples are evaluated for fungal and algal attack, as well as finished paint film properties. LANXESS MPP weathering studies are ongoing. Dry-film preservation performance from these studies helps us to select the right product for your finished exterior paint, based on real-world conditions.

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.

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

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