

Cooling Water

## GLOBAL PRODUCT OVERVIEW FOR RECENTLY ACQUIRED PORTFOLIO

Product Name	Active Ingredient*	Features & Benefits
ROCIMA™ 586	CMIT/MIT + Bronopol	<ul style="list-style-type: none"> <li>■ Broad-spectrum activity</li> <li>■ Liquid formulation</li> <li>■ Offers two different modes of biocidal activity</li> <li>■ Enhanced stabilization of CMIT component</li> </ul>
AQUCAR™ DC 4P25 Water Treatment Microbicide	DCOIT	<ul style="list-style-type: none"> <li>■ Supplied as a 4.25 % formulation</li> <li>■ Exceptional algicidal activity can reduce dosing frequency</li> <li>■ Rapid loss of “green” color in obviously fouled towers</li> <li>■ No bioaccumulation in the environment</li> <li>■ OECD 301B inherently biodegradable</li> </ul>
AQUCAR™ DB 20 Water Treatment Microbicide	DBNPA	<ul style="list-style-type: none"> <li>■ Compatible with all types of water treatment chemicals</li> </ul>
AQUCAR™ DB 100 Water Treatment Microbicide (free-flowing, white crystalline solid)		<ul style="list-style-type: none"> <li>■ Broad-spectrum control of bacteria, fungi, yeast, cyanobacteria and true algae</li> <li>■ Fast acting, can be used as a knockdown biocide treatment</li> </ul>
AQUCAR™ GA 135 Water Treatment Microbicide	Glutaraldehyde	<ul style="list-style-type: none"> <li>■ Available in different levels of active ingredient</li> <li>■ Effective in controlling slime-forming bacteria, sulfate-reducing bacteria, spore-forming bacteria, fungi and algae</li> <li>■ Readily biodegradable – passes OECD 301A test</li> </ul>
AQUCAR™ GA 24 Water Treatment Microbicide		
AQUCAR™ GA 25 Water Treatment Microbicide		
AQUCAR™ GA 50 Water Treatment Microbicide		
KATHON™ WT Biocide	CMIT/MIT	<ul style="list-style-type: none"> <li>■ Available as 1.5% and 14% liquid formulations</li> <li>■ Broad-spectrum biocide effective against biofilm</li> <li>■ Rapid inhibition of microbial growth and enzyme synthesis</li> <li>■ Effective at low concentrations</li> <li>■ OECD 301B inherently biodegradable</li> </ul>
KATHON™ WT 1.5 Biocide		
KATHON™ WTE Biocide		

Product Name	Active Ingredient*	Features & Benefits
KATHON™ CF 150 Biocide	CMIT/MIT	<ul style="list-style-type: none"> <li>■ Supplied as a 1.5% and 14% formulations</li> <li>■ No copper salts required for stabilization depending on product and use level</li> </ul>
KATHON™ CF 1400 Biocide		
KATHON™ 725 BF Antimicrobial	CMIT/MIT + surfactant	<ul style="list-style-type: none"> <li>■ Combines the exceptional efficacy of KATHON™ with a sustainable and low foaming surfactant in one drum</li> <li>■ No copper salts as stabilizers</li> </ul>

\* DCOIT: 4,5-dichloro-2-n-octyl-3(2H)- isothiazolinone  
 DBNPA: 2,2-dibromo-3- nitrilopropionamide  
 CMIT/MIT: 5-chloro-2-methyl-4-isothiazolin-3- one & 2-methyl-4-isothiazolin-3-one



#### LANXESS Deutschland GmbH

Business Unit: Material Protection Products  
 Kennedyplatz 1  
 50569 Cologne  
 Germany  
 Phone: +49 221 8885-2016

#### Customers in North and Central America are kindly requested to refer to

LANXESS Corporation  
 Business Unit: MPP  
 111 RIDC Park West Drive, Pittsburgh  
 Pennsylvania, PA, 15275-1112  
 USA  
 Phone: +1 412 809 1000

MPP-eBusiness@LANXESS.com  
 microbialcontrol.lanxess.com

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

**Note:** information contained in this publication is current as of July, 2022. Please contact LANXESS Deutschland GmbH to determine if this publication has been revised.

©2022 LANXESS. AQUACAR™, KATHON™, ROCIMAT™, LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH or its affiliates. All trademarks are registered in many countries in the world.

11191 EN | 0622