QUALITY PROTECTS.

Infection Prevention you can Rely+On®

Rely+On® Virkon®

Rely+On® Medero®

Rely+On® PeraSafe®

QUALITY WORKS.

LANXESS
Energizing Chemistry

Rely+On® PORTFOLIO
PRODUCT POSITIONING & COMPARISON

Rely+On® is a comprehensive line of oxidative disinfectant solutions designed to meet the diverse needs of healthcare professionals. In the hospital environment, different situations call for different levels of protection, from routine daily use to high-risk scenarios. The Rely+On portfolio is developed to support both, always with patient safety and effective infection control at the forefront.

Rely+On® Virkon® ESTABLISHED STANDARD	Rely+On® Medero® HIGH PERFORMANCE	Rely+On® PeraSafe® SUPERIOR COMPATIBILITY
Proven, reliable – the trusted choice for routine disinfection of surfaces and equipment. Globally established.	**Excellent choice for high-risk healthcare environments. MDR IIa + Biocidal PT2. Sporicidal efficacy.**	**Unique high level disinfectant for reusable medical devices. PAA-based immersion & Endoscope reprocessing. MDR Class IIb.**
Routine surface & equipment disinfection	**High-risk healthcare clinical & dental environments**	**Instrument reprocessing endoscopy**

Key Differentiators

Rely+On® Virkon®: KMPS-based (Oxone™) powder/ tablet with a distinctive pink colour – ideal for routine decontamination of surfaces and equipment, well-established in hospitals, laboratories and public facilities.

Rely+On® Medero®: KMPS-based (Oxone™) granular powder + In-situ generated biocide species – For high risk areas use in occupied clinical areas. Active oxygen chemistry hinders the development of acquired resistance in bacteria and yeast (MRSA, VRE). Dual MDR Class IIa + Biocidal PT2 approval. Effective against biofilm-forming organisms at 2% / 5 min.

Rely+On® PeraSafe®: In-situ generated Peracetic acid. Designed specifically for immersion of reusable medical devices and endoscope disinfection (MDR Class IIb). Complementary to Medero – Medero covers manual surface disinfection; PeraSafe covers instrument immersion of thermosensitive equipment. Superior material compatibility with metals and plastics.

This document contains important information and must be read in its entirety.

Product comparison: Three Powerful Options - choose the one for your needs

	Rely+On® Virkon®	Rely+On® Medero®	Rely+On® PeraSafe®
Chemistry & Format			
Active ingredient	KMPS (Oxone™)	KMPS (Oxone™) + In-situ	Peracetic acid (In-situ)
Physical form	Powder / tablet	Granular powder	Powder
Solution Colour	Pink	Colourless	Blue
Use concentration	0.5 – 1%	0.5 – 4%	1.62%
Solution stability	5 days	24 h (12 h fungicidal use)	24 h
Application			
Hard surface disinfection	✓	✓	✗
Equipment immersion (Laboratory)	✓	✓	✗
Non-invasive medical devices (MDR)	✗	✓	✓
Invasive Medical Device (E.g Endoscopes/Probes)	✗	✗	✓
Wipe / spray application	✓	✓	✗
Regulatory & Certifications			
BPR PT2 (Biocide)	✓	✓	✗
MDR Medical Device class	–	Class IIa	Class IIb
Microbiological Efficacy	**Conc. / Contact Time**	**Conc. / Contact Time**	**Conc. / Contact Time**
Bactericidal Efficacy			
EN 13697	**0.5%** / 5 min	–	–
EN 16615 (Wipes)	**1%** / 15 min	**2%** / 5 min	–
EN 17387	–	**2%** / 5 min	–
EN 13727	–	**2%** / 5 min	**1.62%** / 10 min
EN 14561	–	–	**1.62%** / 10 min
Yeasticidal Efficacy			
EN 16615 (Wipes)	**0.25%** / 30 min	**2%** / 5 min	–
EN 17387	–	**3%** / 60 min	–
EN 13624	**0.50%** / 15 min	**2%** / 15 min	**1.62%** / 10 min
EN 14562	–	–	**1.62%** / 10 min
Virucidal Efficacy			
EN 14476	**0.5%** / 5 min	**0.5%** / 5 min	**1.62%** / 10 min
EN 17111	**0.5%** / 5 min	**0.5%** / 5 min	**1.62%** / 10 min
EN 16777	–	**0.5%** / 5 min	–
Fungicidal Efficacy			
EN 17387	–	**4%** / 120 min	–
EN 14562	–	–	**1.62%** / 30/60 min
EN 13624	–	**4%** / 60 min	**1.62%** / 10 min

Product comparison: Three Powerful Options - choose the one for your needs

	Rely+On® Virkon®	Rely+On® Medero®	Rely+On® PeraSafe®
Mycobactericidal (& Tuberculocidal) Efficacy			
EN 14563	–	**4%** / 60 min	**1.62%** / 10 min
EN 14348	–	**3%** / 30 min	**1.62%** / 10 min
Sporicidal Efficacy			
EN 17126 (C. diff)	–	**2%** / 60 min	**1.62%** / 10 min
EN 17846 (C. diff – Wipes)	–	**2%** / 15 min	–
EN 17126 Full	–	**2%** / 60 min	–

Key: ✓ = Supported ✗ = Not supported – = Not applicable / no data

Disclaimer

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Regulatory Compliance Information: Some of the end uses of the products described in this publication must comply with applicable regulations, such as the FIFRA Regulations and EU BPR 528/2012. If you have any questions on the regulatory status of these products, contact – for business in the USA - the LANXESS Corporation Regulatory Affairs and Product Safety Department in Pittsburgh, PA, USA or for business outside US the Regulatory Affairs and Product Safety Department of LANXESS Deutschland GmbH in Germany. Any statement or recommendation not contained in above information 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.

LANXESS
Energizing Chemistry

LANXESS Deutschland GmbH Business Unit Material Protection Products
50569 Cologne/Germany

relyondisinfection@lanxess.com
www.relyondisinfection.com

Contact us:
Email Website

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