RELEASED IN 3 PACKAGING

SURFA'SAFE PREMIUM

12 bottles of 750 ml each ref. 2419.544

Foaming spray for high surfaces and non-immersible medical devices



16 bottles of 500 ml each ref 2419.105

Non-foaming version for large surfaces

WIP'ANIOS EXCEL

6 bags of 100 wipes ref. 2446.655

For small non-immersible instrumentation and pre-treatment of endoscope sheaths



SURFA'SAFE PREMIUM

WIP'ANIOS EXCEL

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SURFA'SAFE PREMIUM

FOAMING SPRAY OR WIPES... The choice of weapons is in your hands.

NEW GENERATION FORMULATION

Respect for the environment

Respect for the user

Respect for equipment

WIP'ANIOS EXCEL





A unique and innovative formula from Laboratoires ANIOS' Research Center, SURFA'SAFE PREMIUM is a patented combination of active ingredients, concentrated cleaning performance and antimicrobial efficacy proven from 3 minutes.

Thanks to a unique combination of quaternary ammonium and new generation non-ionic surfactants, **SURFA'SAFE PREMIUM** has **boosted detergent qualities**, thus meeting the detergency and disinfection goals for surfaces and non-immersible medical devices.

Surfaces and external structures of equipement
Non-immersible and non-critical medical devices

For high surfaces, **SURFA'SAFE PREMIUM** exists in a 750ml foaming spray and in a 500ml bottle. SURFA'SAFE PREMIUM's innovative formula is also available under the name **WIP'ANIOS EXCEL**, a 100% biodegradable viscose wipe, ideal for pre-treating non-immersible small instruments (thermometers, stethoscopes, etc.) and endoscope sheaths.

SURFA'SAFE PREMIUM and WIP'ANIOS EXCEL have been formulated to meet the Laboratoires ANIOS' Aniosafe commitment: respect for the environment, users and equipment.



A PATENTED GROUND BREAKER

The teams from Laboratoires Anios' Research Center have selected a new combination of disinfecting active ingredients partnered with a specific class of surfactants, making SURFA'SAFE PREMIUM* and WIP'ANIOS EXCEL** a unique, patented (N° 2980955) formulation.

THE ACTIVE INGREDIENT & SURFACTANTS COMBINATION



A BOOSTED PERFORMANCE

This patented original combination has been specially conceived to ensure a combined cleaning and disinfection of surfaces, including surfaces of non-immersible medical devices:

- Antimicrobial qualities optimised by the association of a targeted non-ionic surfactant and disinfecting active ingredients
- An Aniosafe formulation, free of alcohol, fragrance, V.O.C.*** and C.M.R.****
- Fast drying, leaves no trace on surfaces
- Products that can be used on surfaces likely to come into contact with foodstuffs*

HIGH COMPATIBILITY

This combination of active ingredients/surfactants ensures high compatibility with a broad range of materials and has proven to be non-corrosive for steel and polymers. The selected foaming agent is biodegradable and provides a dense foam with a lasting effect over time for **better adhesion** to surfaces and less exposure of users to fine aerosol particles during spraying.

*Biocidal product for disinfecting surfaces in contact or not with foodstuffs (Group 1-PT 2 & 4) - use reserved for professionals. Class II medical devices. Dangerous – respect the precautions for use. **Dangerous – respect the precautions for use. ***VOC: Volatile Organic Compounds ****CMR: Carcinogenic, Mutagenic and Reprotoxic

SAFETY POWER 3

Committed to a business approach incorporating three core values: Quality, Safety and Environment (QSE): the ANIOS teams systematically include the indicators of the ANIOSAFE commitment in its development of new formulations.

SURFA'SAFE PREMIUM AND WIP'ANIOS EXCEL MEET ALL POINTS OF THESE SPECIFICATIONS:

1. RESPECT FOR THE USER:

- Neutral pH
- No V.O.C. or C.M.R. substances
- Fragrance and colorant-free
- Product not classified (2014 data)

2. RESPECT FOR THE ENVIRONMENT

FORMULATION

- Free of EDTA and NTA
- Biodegradable non-ionic surfactant

ECOTOXICITY

• Reduction of greenhouse gas emissions by approximately 7% in comparison with a product of a similar order.

BIODEGRADABILITY

- SURFA'SAFE PREMIUM exclusively contains easily biodegradable organic matter.
- WIP'ANIOS EXCEL wipes are 100% biodegradable viscose

MANUFACTURING

ISO 9001, ISO 14001 and OSHAS 18001 eco-managed factory

PACKAGING

- 750 ml bottle in recyclable PET
- 500 ml bottle in recyclable PET

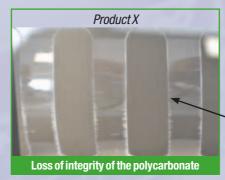




3. - RESPECT FOR EQUIPMENT:

- Neutral pH
- Leaves no trace on glass surfaces
- Compatibility demonstrated with a wide range of materials and polycarbonates through stress cracking protocol:
- Polymers: PVC, PMMA, PU, Rubber, ABS, Polycarbonate, Polysulfone, Polyphenylsulfone, Corian (R), Kerrock (R)
- Steel: Aluminium, Shing stainless steel, Brushed stainless steel, Epoxide steel, Chromium brass
- Flooring: Material coating with PVC, Linoleum flooring, PVC flooring

Comparison of compatibility with polycarbonates through stress cracking protocol:



on the edges of the specimen

Absence of cracks

of the specimen

appearing on the edges



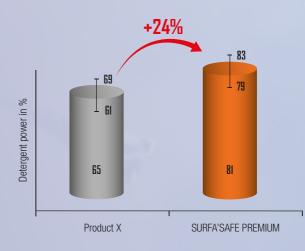
Cracks appearing

SPECTACULAR EFFICACY

THE COP OR CLEANING DEGREASING POWER

Since the validation of cleaning performance has not yet been defined by a standard method, Laboratoires Anios has developed a methodology demonstrating improved cleaning performance of a product: **the CDP**.

This methodology consists of depositing a citrated blood-based stain, which is representative of the soiling encountered in human medicine and the soiling referenced in the EN15883 standard, on a brass cutting. The choice of brass as a medium aims to evaluate the product in the most adverse conditions.



The evaluation of SURFA'SAFE PREMIUM according to the CDP protocol compared with a similar product makes it possible to demonstrate a 24% gain in cleaning performance.

ANTIMICROBIAL ACTIVITY SHOWN FROM 3 MINUTES

Active on	Standards	Contact time
Bacterias	EN 1040, EN 13727, EN 13697, EN 14561	3 minutes
	EN 13727 sur ERV, A. Baumanii BLSE,E. coli OXA 48, E. cloacae OXA 48, K. pneumoniae OXA 48, SARM	1 minute
	EN 13697 sur ERV, A. baumanii ßLSE, E. coli OXA 48, E. Cloacae OXA 48, SARM	2 minutes
Yeasts	EN 1275, EN 13624, EN 13697 EN 14562	5 minutes
Moulds	EN 1275, EN 13624, EN 13697, EN 14562	20 minutes
Viruses	Rotavirus, PRV, HSV, Vaccinia virus, BVDV according to EN 14476	1 minute
	SV40	5 minutes
	Norovirus according to EN 14476	30 minutes

Efficacy according to EN 1040, EN 13727, EN 13697 and EN 14561 standards makes it possible to meet the objectives of a bactericidal spectrum in 3 minutes.

Active on MRB (Multi-Resistant Bacteria) and HRB (Highly Resistant Bacteria) in 2 minutes.

Efficacy according to EN 1275, EN 13624, EN 13697 and EN 14652 standards makes it possible to meet the objectives of a **yeasticidal spectrum in 5 minutes** and a fungicidal spectrum in 20 minutes. Activity on enveloped viruses (Rotavirus, PRV, HSV, vaccinia, BVDV) according to EN 14476 standard is **demonstrated in 1 minute**, in 5 minutes on SV40 and in 30 minutes on Norovirus.



CDP on citrated blood on brass cutting, in 15 minutes, ready-to-use