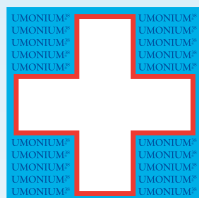


DETERGENT - DISINFECTANT
MEDICAL DEVICE
CLASS IIa



UMONIUM³⁸ EQUIPMENTS



✓ FORMULA FREE FROM

- CMR COMPONENT**
- ENDOCRINE DISRUPTOR

“ Detergent-disinfectant for non-invasive medical devices ”



UMONIUM³⁸ EQUIPMENTS is an ultra-powerful detergent - disinfectant for non-invasive medical devices, perfectly reliable and not sensitive to conditions of interference. It destroys any micro-organism in a very short contact time (10 minutes). Polycompatible, it can be safely used on any material. A dosage at 0.5% (25 mL/5 L) allows meticulous cleaning of traces of blood and other biological material, the application of a 2.5% solution ensures disinfection for the most critical situations.

** Carcinogenic, Mutagenic and Reprotoxic





UMONIUM³⁸ EQUIPMENTS



✓ **FORMULA FREE FROM**
→ CMR COMPONENT**
→ ENDOCRINE DISRUPTOR

INDICATIONS

Cleaning and disinfection for non-invasive medical devices and their surfaces.

COMPOSITION

N-benzyl-N-dodecyl-N, N-dimethyl-ammonium chloride/N-benzyl-N, N-dimethyl-N tetradecylammonium chloride. 99g/L.

REGULATORY STANDARDS

- Complies with ED 93/42/EEC relating to medical devices (annexe II, excl. §4)
- Quality and traceability guaranteed by ISO 9001:2015 and EN ISO 13485:2016

INSTRUCTIONS FOR USE

Cleaning/Pre-disinfection: Use at 0.5% (25 mL/5 L of water*). Wet wipe to eliminate all dirt. Rinse thoroughly with water* or using a cloth dampened with water*. **Disinfection:** Use at 2.5% (25 mL/L of water*) on clean devices. Apply by wet wiping or soaking, making sure to respect a minimum contact time of 10 minutes. Leave to dry or rinse with water* (or using a cloth dampened with water*) if necessary.

PROPERTIES

- Medical device Class IIa
- Detergent - disinfectant with a broad spectrum of activity
- Non-toxic, no dangerous vapours
- LD₅₀ (rats): 5840 mg/kg
- Non-corrosive: pH 7
- Diluted product not irritating to the skin (no transdermal toxicity)
- Aldehyde, peroxide and biguanide free, no other carcinogenic, mutagenic, reprotoxic components
- Non-coagulant
- Non-flammable
- Bactericide, fungicide, mycobactericide (including MRSA) and viricide
- 100% compatible on fibre optic, rubber, polycarbonate, acrylic compound, glass, Pyrex, PU, PVC, HDPE, PET, neoprene, latex, silicone, paints and stainless steel 410
- Effective, fast and efficient (dissolves blood)
- Effective in the presence of organic materials
- Disinfection time: 10 min.
- Remains on unrinsed surfaces (bacteriostatic film)
- No residue after rinsing
- Stability: 36 months date of manufacture
- Biodegradable



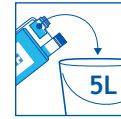
ITEM No.	NAME	BOX
PF 12310	1 litre dosing bottle	12 x 1 litre
PF 12312	5 L drum with pump	4 x 5 litres
PF 12314	125 L dosing bottle	24 x 125 mL
EMB 0013	ECONOMATIC pump complete kit - Dosage 0.5%	1 item
EMB 0013 - 2.5%	ECONOMATIC pump complete kit - Dosage 2.5%	1 item

* Clean drinking water at room temperature
** Carcinogenic, Mutagenic and Reprotoxic

PROCEDURE FOR USE

STEP 1 : CLEANING/PRE-DISINFECTION

→ Use of a bath by batch



Use at 0.5%
(25 mL/5 L of water*)



Wet wipe to
eliminate all dirt



Rinse thoroughly with
water* or using a
cloth dampened with
water*

STEP 2 : DISINFECTION

→ Bath use until it appears cloudy



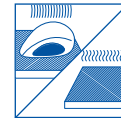
Use at 2.5%
(25 mL/L of water*)



Apply by wet
wiping or soaking



Respect a minimum
contact time of
10 minutes



OR



Leave to dry OR rinse with water*
(or using a cloth dampened with
water*) if necessary

TECHNICAL DATA

Standards	Target organisms	Contact time (min.) 2.5%
EN 1040	<i>S. aureus</i> , <i>P. aeruginosa</i>	5
EN 13727	<i>S. aureus</i> , <i>E. hirae</i> <i>P. aeruginosa</i>	10
EN 14561	<i>S. aureus</i> , <i>P. aeruginosa</i> , <i>E. hirae</i>	30
-	MRSA, ESBL-producing <i>Klebsiella pneumoniae</i>	5
EN 1275	<i>C. albicans</i>	10
EN 13624	<i>C. albicans</i> , <i>A. niger</i>	
EN 14562		
EN 14476	Adenovirus, Poliovirus, Norovirus	1
-	HBV, HSV, HCV, H5N1	5
EN 14348		10
EN 14563	<i>M. avium</i> , <i>M. terrae</i>	

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