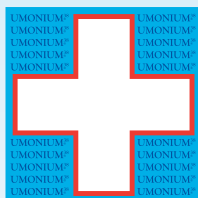


DETERGENT - DISINFECTANT
MEDICAL DEVICE
CLASS IIb



UMONIUM³⁸

MEDICAL SPRAY



✓ FORMULA FREE FROM

- CMR COMPONENT**
- ENDOCRINE DISRUPTOR

DISINFECTION FLASH
FROM 1 MINUTE



“ 1 minute of contact time:
your best weapon ”



Aldehyde, peroxide, biguanide (CMR) free, **UMONIUM³⁸ MEDICAL SPRAY** is your best weapon against contamination. Active within 1 minute of contact time. Broad-spectrum disinfection, ideal for any environment requiring daily disinfection. Does not pose any risk to the operator, patient, equipment or environment. Simple and ergonomic, the double pistol function projects an ideal foam for cleaning or jet sprays for optimal disinfection. Recommended for fragile materials such as plexiglas, silicone, polyurethane, rubber, etc.

** Carcinogenic, Mutagenic and Reprotoxic

 **laboratoire
HUCKERT'S**
INTERNATIONAL
mastered disinfection





UMONIUM³⁸ MEDICAL SPRAY

1 x 1 L bottle =
1000 sprays = 200m²



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

INDICATIONS

Cleaning and disinfection for invasive medical devices before sterilisation.
Cleaning and disinfection for non-invasive medical devices and their surfaces.
Transport of soiled instruments.

COMPOSITION

N-benzyl-N-dodecyl-N,N-dimethyl-ammonium chloride/N-benzyl-N, N-dimethyl-N-tetradecyl-ammonium chloride. 3,3 g/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

Transport: Set the spray to the "foam" position and cover the devices with the foam. Make sure to cover it well to limit evaporation. **Cleaning/Pre-disinfection:** Set the spray to the "foam" position. Spray and scrub the devices to eliminate all dirt. Rinse thoroughly with water* or using a cloth dampened with water* if you are cleaning surfaces. **Disinfection:** Set the spray to the "fine spray" position. Spray over clean devices. Ensure a minimum contact time of 5 minutes. If you are cleaning invasive medical devices: Rinse with water*. If you are cleaning non-invasive medical device surfaces: Leave to dry or rinse with water* (or using a cloth dampened with water*) if necessary.

PROPERTIES

- Medical device Class IIb
- Detergent - disinfectant with a broad spectrum of activity
- Non-toxic, no dangerous vapours
- LD₅₀ (rats): > 5840 mg/kg
- Non-corrosive: pH 7
- Ready-to-use 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
- Works from the first minute
- Remains on unrinsed surfaces (bacteriostatic film)
- No residue after rinsing
- Stability: 36 months date of manufacture
- Biodegradable



ITEM No.	NAME	BOX
PF 12209	1-L spray bottle	12 x 1 L
PF 12204	500-mL spray bottle	24 x 500 mL
PF 12203	250-mL spray bottle	24 x 250 mL
EMB 0099	100 towels UMONIUM ³⁸ Wipes	12 items
EMB 5206	Stainless steel 1-L bottle bracket	1 item

* Clean drinking water at room temperature

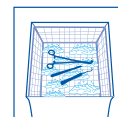
** Carcinogenic, Mutagenic and Reprotoxic

PROCEDURE FOR USE

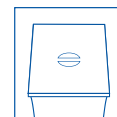
STEP 1 : TRANSPORT



Set the spray to the "foam" position

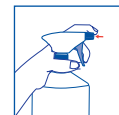


Cover the devices with the foam



Make sure to cover it well to limit evaporation

STEP 2 : CLEANING/PRE-DISINFECTION



Set the spray to the "foam" position

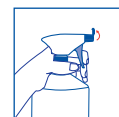


Spray and scrub the devices to eliminate all dirt



Rinse thoroughly with water* or using a cloth dampened with water* if you are cleaning surfaces

STEP 3 : DISINFECTION



Set the spray to the "fine spray" position



Spray



Ensure a minimum contact time of 5 minutes



OR

If you are cleaning invasive medical devices: Rinse with water* **OR** If you are cleaning non-invasive medical device surfaces: Leave to dry or rinse with water* (or using a cloth dampened with water*) if necessary

TECHNICAL DATA

Standards	Target organisms	Contact time (min.)
EN 1040	BACTERIA <i>S. aureus</i> , <i>P. aeruginosa</i>	5
EN 13727		1
EN 14561		30
-		5
EN 1275	FUNGI <i>C. albicans</i>	10
EN 13624		
EN 14562		
EN 14476	VIRUSES Adenovirus, Poliovirus, Norovirus	1
-		5
EN 14348	MYCOBACT. <i>M. avium</i> , <i>M. terrae</i>	10
EN 14563		

FP00022 EN - Ed. 3.2 - 02/2019

www.huckerts.net

laboratoire
HUCKERT'S
INTERNATIONAL
mastered disinfection

BELGIUM
20 Avenue Lavoisier
1300 Wavre
Tel.: +32 (0)67 89 41 00
Fax: +32 (0)67 84 37 67

FRANCE
38 Avenue du Centre
78230 Le Pecq-sur-Seine
Tel.: +33 (0)1 3976 1505
Fax: +33 (0)1 3976 1115

G.D. LUXEMBOURG
19 Rue de l'Industrie
8069 Bertrange
Tel.: +352 26 39 42 60
Fax: +352 26 39 42 70

ITALY
20 Via Giulio Natta
05100 Terni
Tel.: +39 0744 80 03 87
Fax: +39 0744 81 73 39

SINGAPORE
51 Changi Business Park Central 2
The Signature, #04-05
Singapore 486066
Tel: +65 983 45 333



UMONIUM³⁸ is a registered trademark of Laboratoire Huckert's International