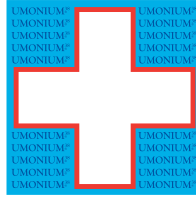


DISINFECTANT  
PT2 & PT4 BIOCIDES



# UMONIUM<sup>38</sup> MASTER FOOD

✓ FORMULA FREE FROM

- CMR SUBSTANCES\*
- ENDOCRINE DISRUPTERS



✓ **H.A.C.C.P.**  
compatible

NSF  
Nonfood Compounds  
D1

“ A non-corrosive  
disinfectant cleaner ”

UMONIUM<sup>38</sup> MASTER FOOD, which is efficient with a one-minute contact time, is a new, pH-neutral, odourless and colourless solution that leaves no residue after rinsing. It was developed for food-contact and non-food-contact surfaces and is suitable for disinfecting commercial kitchens (conveyor dishwashers, preparation tables, etc.) or in the food industry for the treatment of production sites (partitioning for industrial refrigeration, mixing tanks, cutting tables, conveyors in direct contact with food, liquid-filling machines for beverages, etc.). It is particularly recommended to combat *Salmonella typhimurium* and is active against bacteriophages.

UMONIUM<sup>38</sup> MASTER FOOD is a biocidal product. Use biocidal products with caution. Before any use, read the label and all product information.

\* Carcinogenic, Mutagenic or Reprotoxic

laboratoire  
**HUCKERT'S**  
INTERNATIONAL  
mastered disinfection





# UMONIUM<sup>38</sup> MASTER FOOD

1 L of concentrate gives 200 L of diluted solution (0.5%).



## ✓ FORMULA FREE FROM

- CMR SUBSTANCES\*
- ENDOCRINE DISRUPTERS

✓ **H.A.C.C.P.**  
compatible



Nonfood Compounds  
D1

### SCOPE OF APPLICATION

Disinfectant for food-contact and non-food-contact surfaces and equipment.

### COMPOSITION

Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)). 99 g/L.

### REGULATORY STANDARDS

- Consistent quality and traceability guaranteed by ISO 9001:2015
- Compliant with biocide regulation 528/2012
- Recommended for HACCP processes

### INSTRUCTIONS FOR USE

**Disinfection:** Prepare a 2.5% solution (25 mL/1 litre drinking water at room temperature). Mix well. The solution is now ready for use. Apply to surfaces by wet wiping or soak objects to be disinfected (in a bath changed at least once a day). Contact time: 15 min. For objects which are likely to be in contact with food, it is strongly recommended to rinse with drinking water after treatment. Rinse the applying equipment with drinking water.

### PROPERTIES

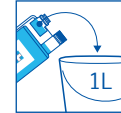
- PT2 & PT4 biocide
- Detergent - degreaser - broad-spectrum disinfectant
- Non-toxic: LD<sub>50</sub> (rat 5,840 mg/kg), no dangerous vapours
- Non-corrosive: pH neutral
- Diluted product non-irritating to the skin (no transdermal toxicity)
- Free from aldehydes, peroxide, biguanide and other carcinogenic, mutagenic and reprotoxic substances
- Non-coagulant
- Flame-resistant
- Bactericidal (including *S. typhimurium*), yeasticidal, mycobactericidal and virucidal
- 100% compatible with fibre optic, rubber, polycarbonate, acrylic compound, glass, Pyrex, PU, PVC, HDPE, PET, neoprene, latex, silicone, paints and 410 stainless steel
- Effective, fast-acting and high-performance (dissolves blood)
- Effective in the presence of organic matter
- Disinfection speed: 15 min.
- Remains on unrinsed surfaces (bacteriostatic film)
- No residue after rinsing
- Stability: 36 months from production date
- HACCP validation
- NSF registration
- Colourless - odourless



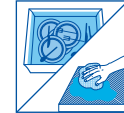
ITEM No	DESCRIPTION	CARTON	ITEM No	DESCRIPTION
PF 12504	Dispenser 125 mL	24 x 125 mL	PF 12507	Drum 25 L
PF 12505	Dispenser 1 L	12 x 1 L	PF 12508	Barrel 200 L
PF 12506	Drum 5 L with pump	4 x 5 L	PF 12509	IBC 1000 L
EMB 0013	ECONOMATIC pump complete kit - Dosage 0.5%		1 unit	
EMB 0013 - 2.5%	ECONOMATIC pump complete kit - Dosage 2.5%		1 unit	

## PROCEDURE FOR USE

### STEP 1: DISINFECTION



2.5% solution:  
25 ml/1 L water



Disinfect/Soak



Leave to work  
for 15 min.



Rinse with drinking  
water if required\*

\* For objects which are likely to be in contact with food, it is strongly recommended to rinse with drinking water after treatment.

## TECHNICAL DATA

Standards	Target organisms	Contact time (min.)	
		0.5%	2.5%
EN 1276	<i>S. aureus</i> , <i>P. aeruginosa</i> , <i>E. hirae</i> , <i>E. coli</i>	20	10
	<i>E. cloacae</i> , <i>S. typhimurium</i> , <i>L. brevis</i>	-	15
EN 13697	<i>S. aureus</i> , <i>P. aeruginosa</i> , <i>E. hirae</i> , <i>E. coli</i> , <i>E. cloacae</i> , <i>S. typhimurium</i> , <i>L. brevis</i>	15	15
EN 13697	<i>C. albicans</i>	20	15
		10	10
EN 1650	<i>S. cerevisiae</i>	-	15
EN 14476	Adenovirus, Norovirus, Poliovirus	10	10
	Vaccinia virus	-	5
EN 13610	Bacteriophage P001, Bacteriophage P008	-	15
EN 14348	<i>M. avium</i> , <i>M. terrae</i>	20	10
EN 14563		60	10

\* Carcinogenic, Mutagenic or Reprotoxic

FP00372 EN - Ed. 3.4 - 06/2023 - Product photos are non-contractual.

