



OXY-ANIOS 5

DISINFECTANT FOR SURFACES AND EQUIPMENT

INDICATIONS

Disinfection of surfaces and equipment coming into contact with foodstuffs. Clear disinfectant concentrated solution for industrial use only.

COMPOSITION

Aqueous solution of peracetic acid (N° CAS 79-21-0: 48 g/l) and hydrogen peroxide (N° CAS 7722-84-1: 255.9 g/l), excipients.

INSTRUCTIONS FOR USE

Concentrated solution.

Use on previously cleaned surfaces, in aqueous extemporaneous dilution from 0,05% (0,5 ml/l) to 3% (30 ml/l) according to the required antimicrobial activity, respecting the indicated contact time. Following the required action time, surfaces, equipment and tanks which are in contact with the food must be rinsed several times with drinking water.

For frequency of use and cleaning of the application equipment, please refer to the hygiene plan in place. Validation of the efficacy and use cycles are in the conditions of use available on request.



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TECHNOLOGICAL PROPERTIES

Dead line: 12 months.

Mesurable product (different methods available on request).

MICROBIOLOGICAL PROPERTIES

OXY-ANIOS 5 complies with French and European standards of antimicrobial effectiveness.

BACTERICIDE in 5 min, 20°C :

EN 1040 0.04%

EN 1276

Pseudomonas aeruginosa 0.025% 0.05%

Escherichia coli 0.025% 0.01%

Staphylococcus aureus 0.025% 0.02%

Enterococcus hirae 0.025% 0.05%

EN 13697

Pseudomonas aeruginosa 0.2%

Escherichia coli 0.1%

Staphylococcus aureus 0.1%

Enterococcus hirae 0.2%

Enterobacter sakasaki 0.1%

FUNGICIDE

EN 1275 in 15 min, 20°C :

Candida albicans ≤ 0.4%

Aspergillus niger 2%

EN 1650 in 15 min, 20°C :

Candida albicans 0.25%

Aspergillus niger 2%

EN 1650 in 5 min, 20°C :

Brettanomyces sp ≤ 0.2%

EN 13697 in 15 min, 20°C :

Candida albicans 0.1%

Aspergillus niger 0.5%

VIRUCIDE

EN 13610 in 15 min, 20°C 0.05%

H1N1 in 5 min, 20°C 0.05%

SPORICIDAL ACTIVITY

EN 13704 in 60 min, 20°C

Bacillus subtilis 2%

EN 13704 in 15 min, 20°C

Bacillus subtilis 3%

PHYSICO CHEMICAL DATA

- Clear colourless solution with typical odour of acetic acid
- Density at +20°C: approx. 1,1
- pH of pure product at +20°C: < 2
- pH of diluted product at 1%: approx. 3

PRECAUTIONS FOR USE

Dangerous. Follow the instructions for use (drawn up according to the European rules in force regarding the classification and labelling of chemical products).

Use the biocides with precaution. Before use, read the label and the product information.

Store upright between +5°C and +25°C.

Desinfecting for surfaces into contact with foodstuffs (Group 1 – TP4) - reserved for professional use.

PACKAGING

30 kg can: 0111.001

220 kg tank: 0111.005

1000 kg container: 0111.004