



Ecolab GmbH & Co. OHG
P.O. Box 13 04 06
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certifies that for

Contrinex S.A.
Route André-Piller 50
CH-1762 Givisiez
Switzerland

material resistance tests

were performed with cleaning/disinfecting substances ***P3-topactive DES, P3-topax 19, P3-topax 56, P3-topax 66 und P3-topax 99*** and demineralized water as a zero reference factor.

The material resistance of the tested series

Contrinex Sensors
240011/240012/240013/240016
in the versions
DW-LD-7## (cable)
DW-LS-7## (clip)

to the P3 products used in the test can be considered to be positive according to the cleaning procedure mentioned overleaf.

Düsseldorf, 22.10.2008

Ecolab GmbH & Co. OHG

i.V.


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This certificate is based on:

- documented test procedures (test no.: F&E/P3-E Nr. 40-1) according to material resistance
- defined product descriptions
- standardized cleaning procedure

Test procedure

Ecolab-test F&E Nr. 40-1

Dipping test:

- Complete immersion in solutions/liquid

Test period:

- 28 days

Temperature:

- room temperature (constant)

Analysis:

- Visual judgement like swelling, brittleness, discoloring
- compared to zero-reference factor (demineralized water)
- Photo documentation

Product specifications:

P3-topactive DES

Acid disinfectant based on peracetic acid/ hydrogen peroxide for the food and beverage industry

P3-topax 19:

Alkaline, chlorine free foam cleaner for the food and beverage industry

P3-topax 56:

Acid foam cleaner for the food and beverage industry

P3-topax 66:

Alkaline foam cleaning detergent with active chlorine for machine cleaning in the food and beverage industry

P3-topax 91:

Neutral disinfectant based on Quarternary Ammonium Compound (QAC) for the food industry

Cleaning plan for food and beverage industry*



Rinsing with water 40 – 50°C

Rinsing with low pressure. Rinsing from top to bottom in the direction of the drains. Cleaning of the drains.



Foaming from bottom to top

alkaline: P3-topax 66 2 – 5 % daily
 acid: P3-topax 56 2 % on demand
 temperature: cold up to 40°C
 contact time: 15 min. recommended



Rinsing with water 40 – 50°C

Rinsing from top to bottom with low pressure

Spray disinfection P3-topax 91 1-2 %, 30 -60 min

Foam disinfection P3-topactive DES 1-3 %, 10-30 minutes