

# Ecolab Deutschland GmbH Ecolab Allee 1 D-40789 Monheim am Rhein

certifies that for

U.I. Lapp GmbH Schulze-Delitzsch-Straße 25 70565 Stuttgart

## material resistance tests

were performed with cleaning/disinfecting substances **Topactive 200**, **P3-topactive OKTO**, **P3-topax 52**, **P3-topax 66**, **P3-topax 990** and demineralized water as a zero reference factor.

The material resistance of the tested

ÖLFLEX® CLASSIC 400 P ÖLFLEX® CLASSIC 400 CP

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

Monheim am Rhein, 14th April 2015

**Ecolab Deutschland GmbH** 

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## This certificate is based on:

- documented test procedures (test no.: F&E/P3-E Nr. 40-1 Rev 3) according to material resistance
- defined product descriptions
- test report for the Ecolab certification carried out at U.I. Lapp GmbH, Stuttgart, 04.2015

# Test procedure\* Ecolab-test F&E Nr. 40-1

#### Dipping test:

Complete immersion in solutions/liquid

#### Test period:

28 days

#### Temperature:

constant room temperature (20-25°C)

#### Analysis:

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

# **Product specifications:**

#### P3-topactive OKTO

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

#### P3-topactive 200

Alkaline, chlorine-free foam cleaner in the food and beverage industries

#### P3-topax 52:

Acid foam cleaning substance for the food and beverage industries

#### P3-topax 66:

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

# P3-topax 990:

Neutral foam disinfectant based on aminacetate

# 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 5 % daily
alternative P3-topactive 200 5 % daily
acid: P3-topax 52 5 % on demand

temperature: cold up to 50°C contact time: 15 min. recommended



# Rinsing with water 40 - 50°C

Rinsing from top to bottom with low pressure

Foam disinfection P3-topactive OKTO
or alternative P3-topax 990,
1-3 %, 10-30 min
1-3 %, 10-30 min
1-3 %, 10-30 min

\*short description