



**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 **P3-topactive 200, P3-topactive OKTO, P3-topax 52, P3-topax 66** and demineralized water as a zero reference factor.

The material resistance of the tested

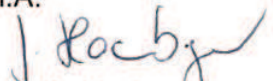
**ÖLFLEX® CLASSIC 110  
ÖLFLEX® CLASSIC 115 CY**

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

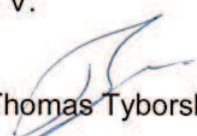
Monheim am Rhein, 24<sup>th</sup> October 2014

**Ecolab Deutschland GmbH**

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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
- test report for the Ecolab certification carried out at U.I. Lapp GmbH, Stuttgart, 08.2013- Rev 2

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

#### Dipping test:

- Complete immersion in solutions/liquid

#### Test period:

- 28 days

#### Temperature:

- constant room temperature (22,1°C – 23,7°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

## 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
alternative	P3-topactive 200	3 - 5 % daily
acid:	P3-topax 52	2 % 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 1 %, 10-30 min

Rinse after disinfection!

\*short description