



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

certifies

**Wenglor sensoric GmbH
wenglor Straße 3
88069 Tettnang**

the material resistance

of the cleaning / disinfecting agents **Topactive 200, Topactive 500, P3-topax 66, P3-topax 990, Topactive Okto** has been rated according to our experience on corrosion of stainless steel 1.4404.

The material compatibility of the evaluated ultrasonic series

- **U2GTxxx**
- **U2GTxxxSxxx**

can be seen positively compared to the Ecolab products under the application conditions listed overleaf.

Monheim am Rhein, 11th january 2023

Ecolab Deutschland GmbH

i.A.

A handwritten signature in blue ink, appearing to read "Tanja Hackenberger".

Tanja Hackenberger

i.V.

A handwritten signature in blue ink, appearing to read "Thomas Tyborski".

Thomas Tyborski

This certificate is based on:

- Material compatibility data from applications in the field for U1GTxxx
- defined product specifications
- a standardized cleaning procedure with attention to the rinse with tapwater

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
- Function test

Product specifications:

P3-topactive OKTO

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

P3-topax 66

Alkaline foam detergent sanitizer with available chlorine for the food and beverage industries

P3-topax 990

Mild-alkaline, chlorine-free sanitizer for the food and beverage industries

Topactive 200

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

Topactive 500

Acid foam cleaning substance for 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: | Topactive 200 or P3-topax 66 | 2 - 5 % daily |
| acid: | Topactive 500 | 2 % on demand |
| temperature: | cold up to 50°C | |
| contact time: | 15 min. recommended | |



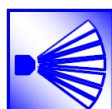
Rinsing with water 40 – 50°C

Rinsing from top to bottom with low pressure



Foam disinfection

| | | |
|-------------|-------------------|----------------|
| | P3-topactive OKTO | 1 %, 10-30 min |
| alternative | P3-topax 990 | 1 %, 30 min |



Rinse with potable water after disinfection!

*short description The final step of a cleaning regime is always a thorough water rinse!