**Ecolab Deutschland GmbH**
**Ecolab Allee 1**
**40789 Monheim am Rhein, Germany**

reports that for

**AGRO AG**
**Korbackerweg 7**
**5502 Hunzenschwil, Schweiz**

# Material Compatibility Tests

were performed with the cleaning/disinfecting agents **Topactive 200, Topaz AC5, P3-Topax 66, Topactive OKTO, Oxonia active,** and **P3-Topax 990** (deionized water used as reference).

The material compatibility of the tested materials

- **AGRO MCE Syntec Membranplatten**

with the Ecolab products used in the test can be considered positive according to the specified cleaning procedure.

Monheim am Rhein, February 12th, 2026

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This report is based on the documented test procedure (Ecolab Test F&E/P3-E Nr. 40-1) according to material resistance as well as defined product descriptions.

## Test Procedure
## Ecolab Test F&E/P3-E Nr. 40-1

**Test Materials**:
AGRO MCE Syntec Membranplatten

**Method:**
Complete immersion in solutions

**Test Period:**
28 days

**Temperature:**
Ambient temperature (constant)

**Analysis:**
Visual inspection
Digital microscope inspection

## Product Specifications

**Topactive 200**
Alkaline, chlorine-free foam cleaner for the food and beverage industry.
**Topaz AC5**
Acid, foam cleaner for the food and beverage industry.
**P3-Topax 66**
Alkaline foam detergent sanitizer with available chlorine for the food and beverage industry.
**Topactive OKTO**
Acid disinfectant based on peracetic acid/hydrogen peroxide for the food and beverage industry.
**Oxonia active**
Acid disinfectant based on peracetic acid/hydrogen peroxide for the food and beverage industry.
**P3-Topax 990**
Mild alkaline, chlorine-free sanitizer for the food and beverage industry.

## Cleaning Plan for the Food and Beverage Industry*



**Rinsing with water 40 – 50°C**
Rinse with low pressure from top to bottom in the direction of the drains.
Clean the drains thoroughly.



**Foaming** (from bottom to top)

| | | |
|---|---|---|
| Alkaline: | Topactive 200 or P3-Topax 66 | 2 – 5 % daily |
| Acid: | Topaz AC5 | 1 – 4 % |
| Temperature: | Cold up to 50°C | |
| Contact time: | 15 min. recommended | |



**Rinsing with water 40 – 50°C**
Rinse from top to bottom with low pressure.



**Foam disinfection**

| | | |
|---|---|---|
| | Topactive OKTO | 1 – 3 %, 10-30 min |
| alternatives | Oxonia active | 0,05 – 3 %, 10-30 min |
| | P3-topax 990 | 1 – 3 %, 30 min |



Rinse with potable water after disinfection!