

Cert. 0111/19 + 0096/20

Ecolab S.r.l.
Via Trento 26
20871 – Vimercate -MB

certifies that for

Pizzato Elettrica S.r.l.
Corso della Ceramica, 56/B
36063 Marostica VI, Italia

MATERIAL RESISTANCE TESTS

Ecolab tested the following Pizzato sensors about the chemical resistance

- **Switch model ST G**
- **Switch model ST H**

The trials were performed with Ecolab cleaning detergents P3-topactive DES, P3-topactive 990, P3-topax 66, Topaz AC5 and Topaz MD5 and demineralized water as a zero reference factor.

The results obtained with both model of sensors were positive, so we can declare that:

- **Switch Model ST G and Switch Model ST H**

are perfectly compatible with the Ecolab products above mentioned, in according to the cleaning procedure mentioned overleaf.

Vimercate, 06th November 2020

Ecolab Srl



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This certificate is based on:

- Documented test procedures (Test no.: F&B Nr. 40-1) according to material resistance
- Defined product descriptions
- Standardized cleaning procedure

Test procedure:
Ecolab-test F&B Nr. 40-1

Dipping test:
Complete immersion in solutions/liquid

Test period:
28 days

Temperature:
Room temperature (constant)

Analysis:
Visual judgement like swelling ,
discoloring
Compared to zero-reference factor
Photo documentation

PRODUCT	TYPE
P3-topax 66	Chlorine based foam disinfectant
P3- TOPAX 990	Neutral foam disinfectant
P3-topactive DES	Peracetic acid based foam disinfectant
TOPAZ AC5	Acid foam descaler
TOPAZ MD5	Alkaline foam cleaner

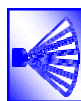
Example of cleaning plan for food and beverage industry*



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 % or Topax MD5 daily
acid: topaz AC5 2 % on demand temperature: cold up to 40°C
contact time: 15 min. Recommended



Rinsing with water cold – 40°C
Rinsing from top to bottom with low pressure
Spray: Foam disinfection P3-topactive DES 1-3 %, 10-30 min
Spray: Foam disinfection with p3- topax 990 1-2 %, 15- 30 min

*short description