



DECLARATION OF COMPATIBILITY

between Ecolab hygiene products and Telemecanique Food and Beverage processing series sensors.

For the completely safe cleaning of your detection equipment



Telemecanique

Sensors

Sensors designed for Food and Beverage processing industries:

Compact photo-electric sensors, Plastic and stainless steel



The declaration concerns tests relating to sealing and electrical operation, both before and after the use of the ECOLAB cleaning products stated, and therefore proves the high resistance of these sensors to detergent products.

ECOLAB®

Supplier of hygiene solutions for Food and Beverage industries

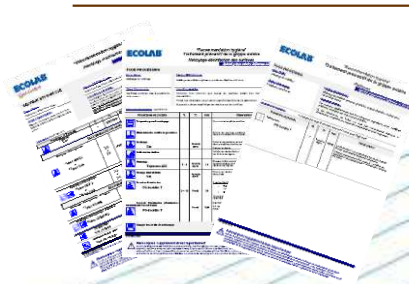
Products



Equipments



Services



Compatible products

Chemicals and chemical families	XUK compact photoelectric sensors: XUK?L, XUK?S (plastic and stainless steel housings)
P3-topactive DES Acid oxydizing disinfectant	●
P3-topax 19 Low alkaline detergent	●
P3-topax 56 Strong acid detergent	●
P3-topax 91 Neutral non oxydizing disinfectant	●

Beware of limited compatibility of the lenses with P3-alcodes or any alcohol-based cleaning agent

Test procedure

Ecolab reference method – Test performed by Ecolab Deutschland GmbH

- Full immersion of parts in detergent solutions
- water hardness of 300ppm CaCO₃
- 28 days total time at 20°C
- Concentrations tested higher than those recommended
- Visual evaluation followed by tests to verify correct operation
- Ecolab test reports: 51-08.

For optimal application of Ecolab products please refer to Ecolab specific open surfaces hygiene recommendations

