

# Biogel is a new technology for efficient, economical and user friendly cleaning

Gel allows a very long contact time. The gel does not fall off by gravity nor does it dry, allowing the chemical more time to dissolve the dirt, which results in better cleaning. Removing the dirt results in a > 80% reduction in micro organisms, allowing a better disinfection afterwards.

A longer contact time saves on labour, water and energy (no hot water necessary).

#### Labour, water and energy saving







Cleaning with foam



### Comparison test on soaking products

Thanks to the use of soaking products, the cleaning time and water consumption decrease obviously. 3 products (Biogel included) have been compared with each other. The test showed that Biogel (3% dilution) has a very long and good sticking effect on the walls, up to 30 minutes. A saving in cleaning time up to 50% is possible.

In the speed-test (= 10 minutes contact time), Biogel (3% dilution) had a superior dirt-solving activity, compared to competitors traditional foaming products at a concentration of at least 5%. The low dosage needed with Biogel in order to have a good sticking capacity and dirt solving activity, makes it an economically interesting (= cheaper) product in use!





Lukas Schulthess, Strickhof Lindau (Switzerland)

## **Application**

- 1. Remove dirt
- 2. In dirty conditions: soak with water
- 3. Apply Biogel at min. 40 bar (580 psi) with a foam lance with cold water
- 4. Dilution: 2 5%
- 5. Contact time: 10-60 minutes
- 6. Rinse with high or low pressure, cold or hot water  $\,$

## **Packaging**

Available packages: 5 l, 10 l, 25 l and 208 l.



Hygiene is health. Hygiene makes all the difference in the food chain, from farm to fork. At CID LINES we make hygiene work. We combine 360° solutions with tailored advice. We go for the highest service levels and we invest in continuous innovation. This way we help our partners focus on what's key: keeping their business profitable, sustainable and most of all healthy. Because hygiene is health and health means greater wellbeing for all.

