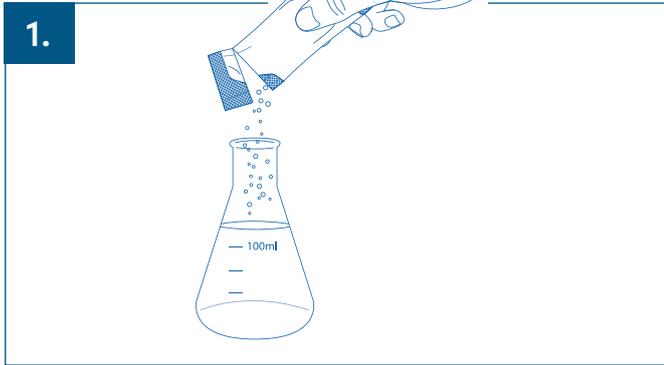


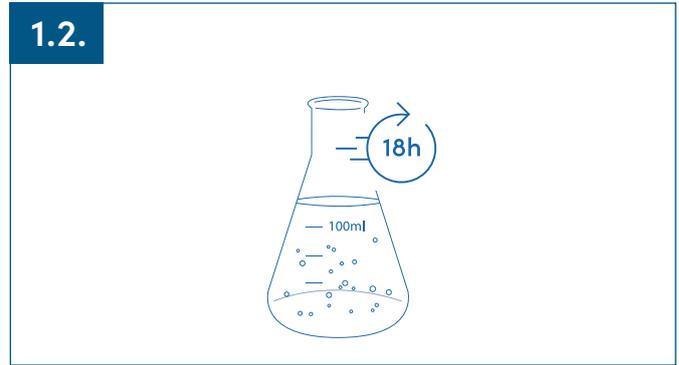


**COLIKAT**  
RAPID

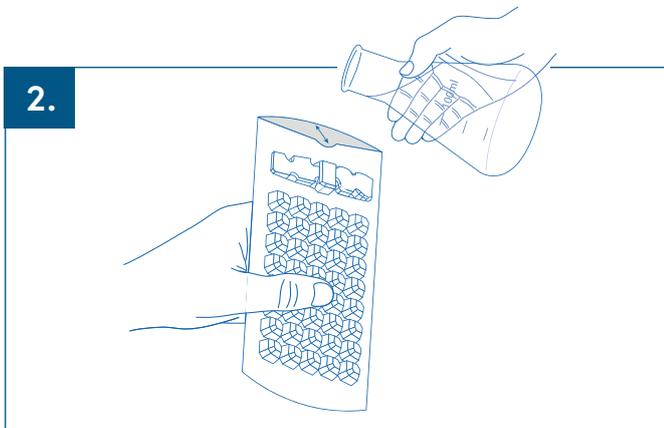
## User Manual



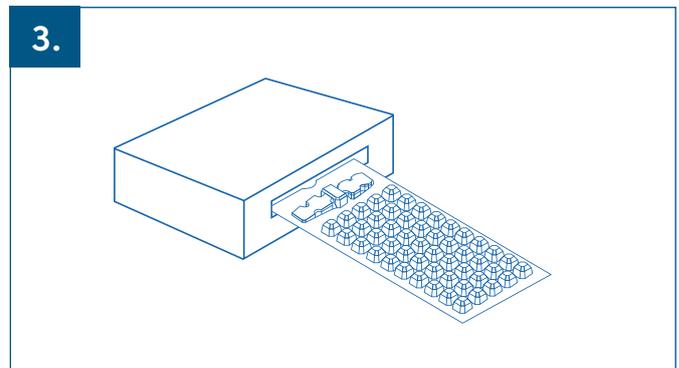
**Presence/ Absence:** Add COLIKAT RAPID to 100 ml of water sample and incubate for 18 hours at  $36^{\circ}\text{C} \pm 2^{\circ}\text{C}$ .



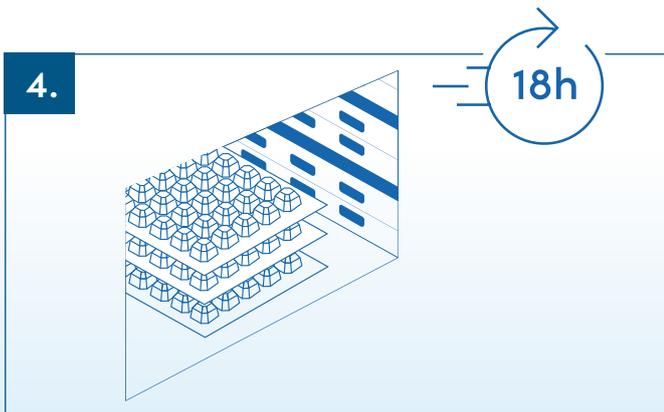
For presence/absence testing incubate the sample for 18 hours and read-off the result: If the sample turned yellow, coliforms are present. If it shows fluorescence under UV-light *Escherichia coli* is present.



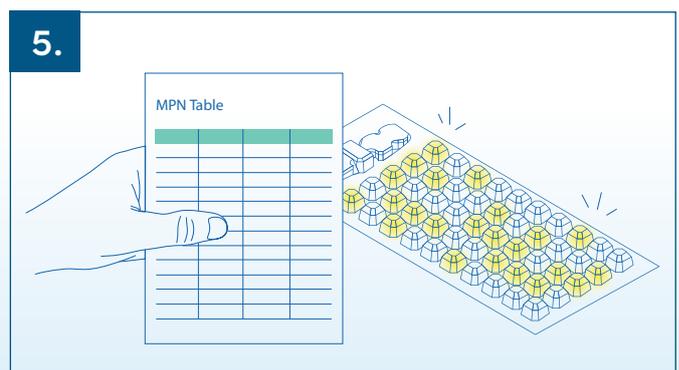
**Quantification:** For quantitative testing pour the 100 ml sample into the COLIKAT Enumeration Tray.



Seal the COLIKAT Enumeration Tray with the COLIKAT Seal applicator.



Incubate the sample for 18 hours at  $36^{\circ}\text{C} \pm 2^{\circ}\text{C}$ .



Count the yellow wells of the COLIKAT Enumeration Tray (= coliforms). Count the yellow wells of the COLIKAT Enumeration Tray that show fluorescence (= *Escherichia coli*). Transform the count results to the number of CFU in the sample by using the MPN table in the appendix to EN ISO 9308-2.