



SANOSIL
DISINFECTANTS FOR LIFE 

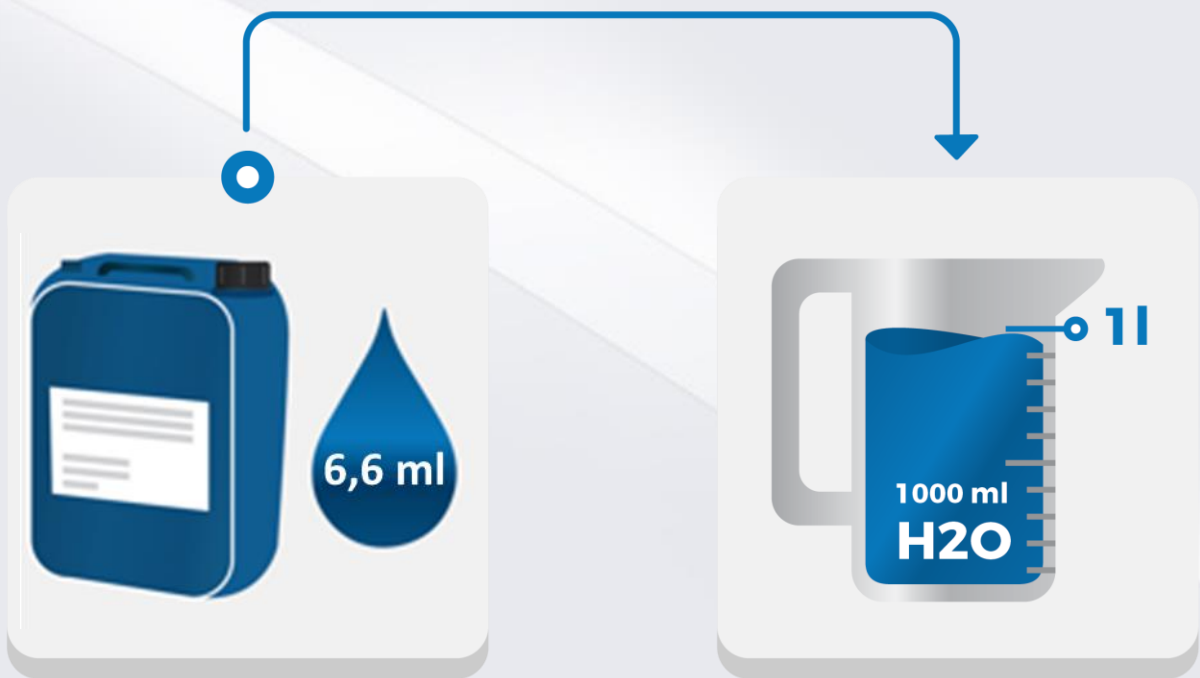
Water line disinfection

Sanosil S015



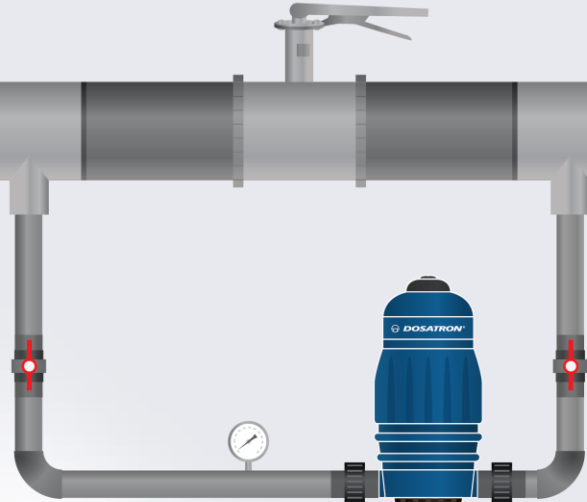
Dosage for shock disinfection:

- 6.6ml **Sanosil S015**/l water in case of HIGH load and biofilm
 - 3.3ml **Sanosil S015**/l water in case of NORMAL load

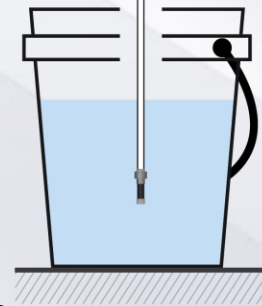


6.6 ml Sanosil S015/ l water
(= 1000 ppm active ingredient content)

Installation option 1: Dosatron



With Dosatron dosing unit
and bypass. 0.66%



Sanosil S015 (if necessary + water)

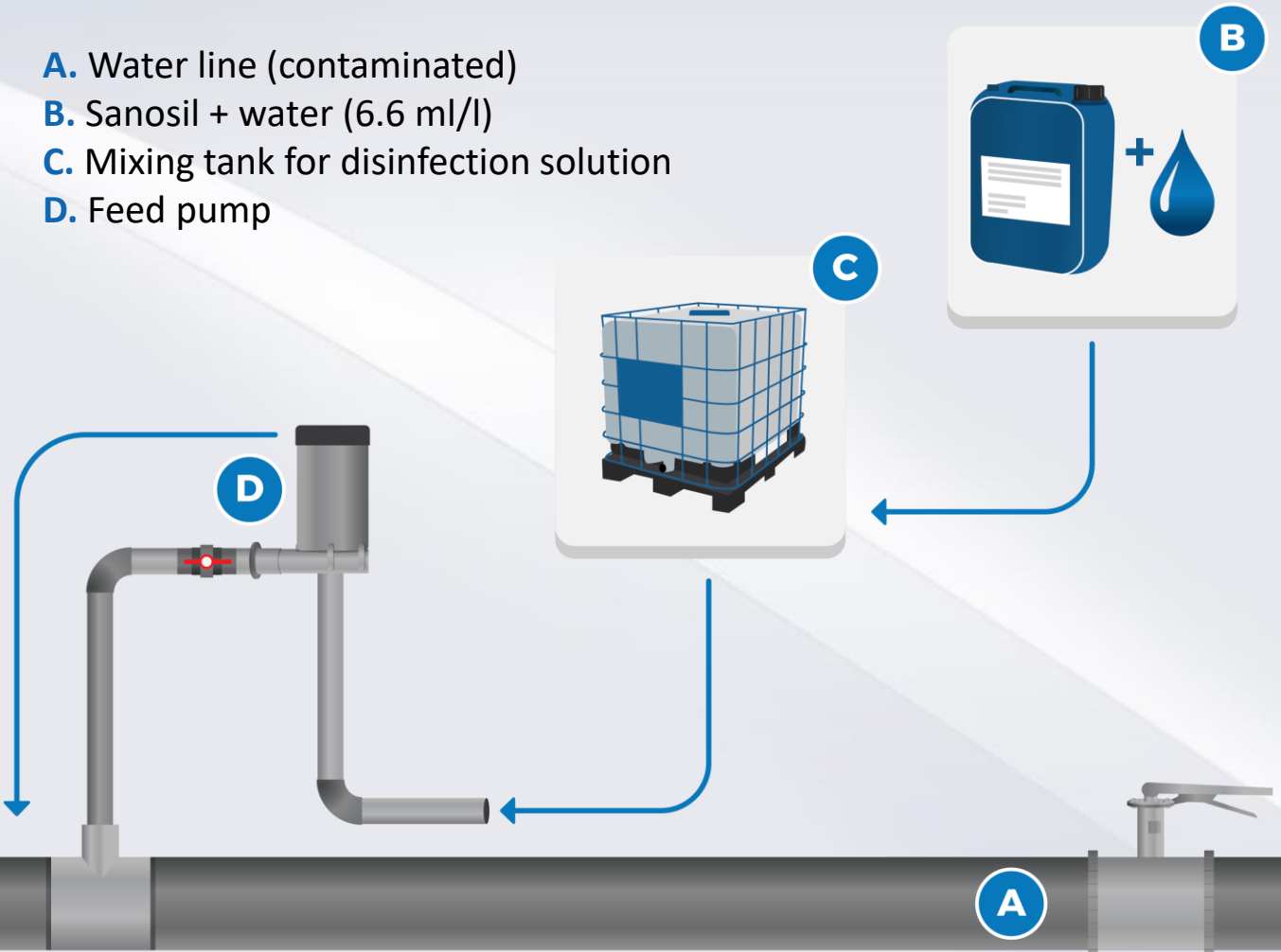
6.6 ml S015/l = 0.66%

OR

20% solution S015 x 3.3% set
(Mix 1 part S015, 4 parts water and
adjust Dosatron to 3.3%).

Installation option 2: With mixing tank and pump:

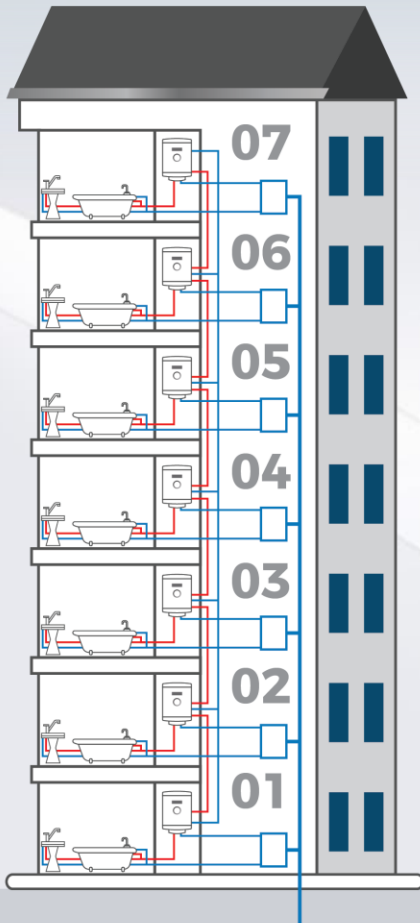
- A. Water line (contaminated)
- B. Sanosil + water (6.6 ml/l)
- C. Mixing tank for disinfection solution
- D. Feed pump



Mix the disinfectant solution and pump it into the contaminated line system.

Procedure:

Fill line with disinfectant solution



- **Start** at the first consumer / storey
- Open **each** tap individually
- **Test** with Sanostrips – as soon as there is blue colour, close the water tap
- **Continue** with the next storey/ consumer, repeat procedure.
- **Check** whether all lines, including dead strands, etc. are flooded with disinfectant solution



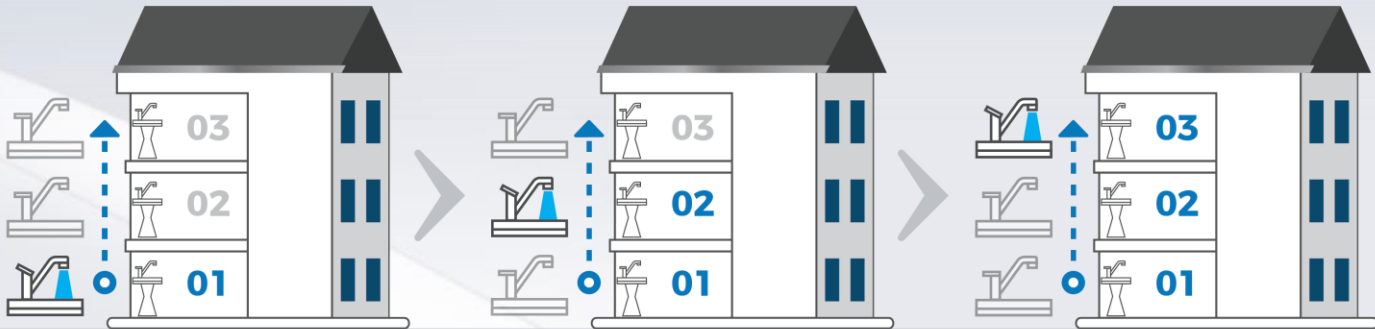
Exposure time:

At least 4 hours. Make sure that no water is taken for drinking.



Flush lines:

Wash out disinfectant solution and detached biofilm



- **Start** at the first consumer / storey
- **Open** each tap individually
- **After** a few minutes, test with Sanostrips – as soon as there is no more blue colour, close the water tap.
- **Continue** with the next storey/consumer, repeat procedure.
- **Check** if all lines have been flushed.
- **JOB DONE!**

