### Disinfection Procedure

**Document method code:** DP 04 basin

**Date:** 06/05/2020  
**Revision:** 2  
**Issue no:** 2  
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#### Disinfection of ceramic surfaces

| equipment/area to be disinfected: | basin |
| area: | ablutions, wards |
| assigned to: | disinfecting team/cleaning personnel |
| chemical to be used: | vitrodx®-4 |
| dilution (use ratio): | viruses: 50ml per litre (1:20)  
**microbiological:** 20ml per litre (1:50) |

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| **safety:** mild irritant  
**eyes:** wash with cold running water for 5 minutes  
**prolonged skin contact:** wash area with cold running water  
**inhalation:** remove to fresh air | a) Rinse with clean water  
b) Apply by low-pressure sprayer, disposable cloth or sponge  
c) Allow 5 - 15 minutes contact time  
d) Allow drying with natural ventilation |
| **rinse water temperature:** | ambient |
| **cleaning equipment:** | low-pressure sprayer, disposable cloth or sponge |
| **rinsing equipment:** | clean disposable cloth or sponge |
| **contact time** | viruses: 10 mins  
**microbiological:** 5 mins |
| **drying equipment:** | natural ventilation |
| **frequency:** daily  
(directly proportional to traffic) | every 4-5 hours, or every 7-9 hours if no human contact (e.g. overnight) |

**key Inspection points:**

1. around tap  
2. around drain

**inspected by:** supervisor: