

21 April 2020

Dear Provider,

### **Cleaning and caring for reusable eyewear for PPE**

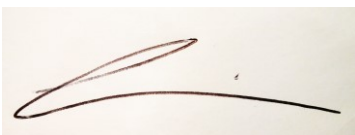
We have liaised with the Royal Wolverhampton Trust's Infection Prevention Team to find out how best to clean reusable eyewear. This should be done whenever the eyewear is taken off and before putting it on. The updated government guidance on cleaning reusable eye protection states:

*After cleaning with **neutral detergent**, a **chlorine-based disinfectant** should be used, in the form of a solution at a minimum strength of 1,000ppm available chlorine. If an alternative disinfectant is used within the organisation, the local infection prevention and control team (IPCT) should be consulted on this to ensure that this is effective against enveloped viruses.*

In line with this, the Infection Prevention Team recommends additional options:

- cleaning with neutral detergent (if possible – step can be missed out if eye protection does not appear visibly soiled),
- followed by possible “wipe” products, including any of the following: Chlorex wipe (which has 5000 ppm available chlorine), Clinell universal wipe, Medipal 3in1 wipe, Optim 1 one-step cleaner and disinfectant wipe, or a Chlorine solution of 1 in 1000 ppm.
- Wait for product to dry (30-60 seconds according to product information) before putting on eyewear

Yours sincerely,



**Dr Sophie Candfield**  
**Registrar in Public Health**  
**Wolverhampton Council**