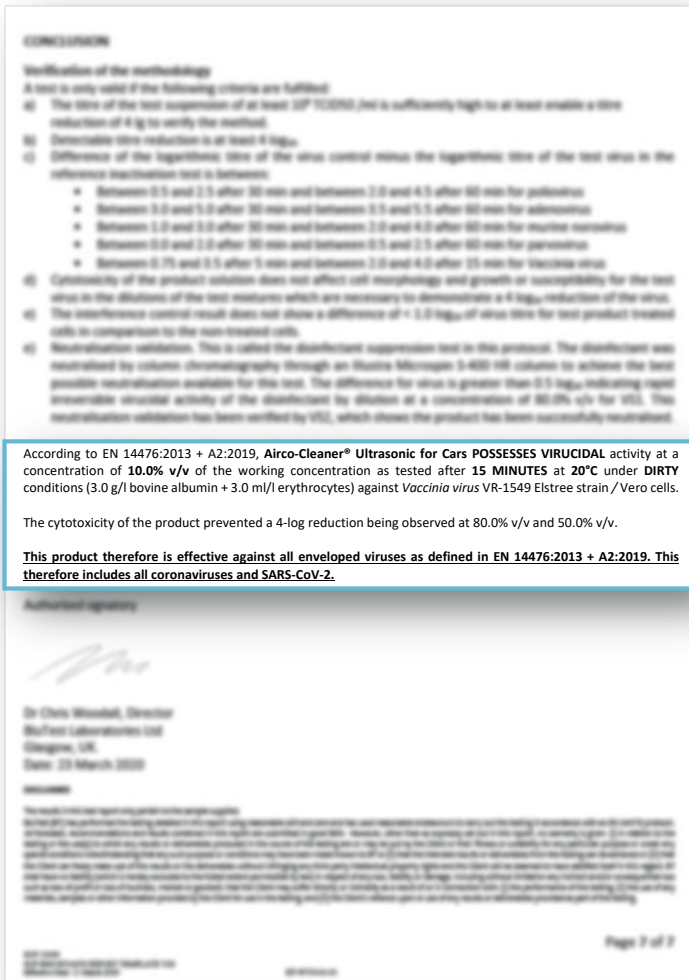


Test Report: BS EN 14476:2013 + A2:2019 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity in the medical area- Test method and requirements (Phase 2/Step 1)

23 March 2020



According to EN 14476:2013 + A2:2019, **Airco-Cleaner® Ultrasonic for Cars POSSESSES VIRUCIDAL** activity at a concentration of **10.0% v/v** of the working concentration as tested after **15 MINUTES** at **20°C** under **DIRTY** conditions (3.0 g/l bovine albumin + 3.0 ml/l erythrocytes) against *Vaccinia virus* VR-1549 Elstree strain / Vero cells.

The cytotoxicity of the product prevented a 4-log reduction being observed at 80.0% v/v and 50.0% v/v.

This product therefore is effective against all enveloped viruses as defined in EN 14476:2013 + A2:2019. This therefore includes all coronaviruses and SARS-CoV-2.

Authorised signatory


 Dr Chris Woodall, Director
 BluTest Laboratories Ltd
 Glasgow, UK
 Date: 23 March 2020

THESE TESTS WERE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 14476:2013 + A2:2019. THE TEST METHOD AND REQUIREMENTS (PHASE 2/STEP 1) ARE DESCRIBED IN THE TEST REPORT. THE TEST REPORT IS A DOCUMENT WHICH PROVIDES A SUMMARY OF THE TEST RESULTS AND IS NOT A SUBSTITUTE FOR THE ORIGINAL TEST REPORT. THE ORIGINAL TEST REPORT IS AVAILABLE ON REQUEST. THE TEST REPORT IS VALID FOR 12 MONTHS FROM THE DATE OF ISSUANCE. THE TEST REPORT IS VALID FOR 12 MONTHS FROM THE DATE OF ISSUANCE. THE TEST REPORT IS VALID FOR 12 MONTHS FROM THE DATE OF ISSUANCE.

Page 7 of 7

According to EN 14476:2013 + A2:2019, **Airco-Cleaner® Ultrasonic for Cars POSSESSES VIRUCIDAL** activity at a concentration of **10.0% v/v** of the working concentration as tested after **15 MINUTES** at **20°C** under **DIRTY** conditions (3.0 g/l bovine albumin + 3.0 ml/l erythrocytes) against *Vaccinia virus* VR-1549 Elstree strain / Vero cells.

The cytotoxicity of the product prevented a 4-log reduction being observed at 80.0% v/v and 50.0% v/v.

This product therefore is effective against all enveloped viruses as defined in EN 14476:2013 + A2:2019. This therefore includes all coronaviruses and SARS-CoV-2.