

**From:** airworthiness directives  
**Subject: RE: EASA SD No 2020-02**  
**Date:** 2 April 2020 at 09:59:20 BST  
**To:** Dave Hickson

Dear David Hickson  
Thank you for contacting EASA.

Please note that the SD requires using "substances suitable for aviation use".  
Note 1 of the SD provides examples of substances that may be used (provided that their suitability has been checked against the aircraft manufacturers' documentation); it is not a comprehensive list, nor an approval to use them on any surface.

With kind regards,

Safety Information Officer  
European Union Aviation Safety Agency



Sent: 01 April 2020 17:42  
To: airworthiness directives  
Subject: EASA SD No 2020-02

Dear Sir

Aerocare International has been providing Aircraft Cleaning and Sanitisation products since 2003 including product that were effective against SARS, H1N1, H5N1 Birdflu, and has been tested to be effective against Human Corona Virus at Southampton University.

Our Aerocare 1-03 Product has Boeing D6 and AMS 1452B qualification having been tested on all relevant substates for material compatibility. This is the standard for both Boeing and Airbus so can you confirm the substance in note 1 is acceptable to both OEMs

I have had a number of our customers making contact referencing EASA SD No 2020-2 (1.1) note 1. They are concerned our product does not contain the specific levels of ethanol alcohol 62%-71%, 0.5% hydrogen peroxide or 0.1% sodium hypochlorite.

I am concerned about damage to Decorative surfaces within the cabin this type of substance would inflict. I would also possibly doubt that this substance would pass AMS and Boeing D6 testing.

Aerocare 1-03 is a micro-biocidal water based substance with a residual capability to manage bacteria and viruses with long lasting residual which gives 48 hour protection against Human Corona Virus. Certainly the Alcohol based substance will kill the Corona Virus quickly but once dry gives no lasting protection in fact the surface is now perfect for Bacteria and Virus recolonisation.

If possible can EASA review the statement regarding product ingredients effective against Corona Virus. Aerocare will be Testing against COVID-19 at Southampton University Laboratories in the coming weeks.

Your guidance on this issue would be appreciated.

Best Regards

David Hickson  
Managing Director  
Aerocare International Ltd