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Decontamination Of Aircraft Interiors

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Aircraft interiors present a challenging decontamination scenario. A wide variety of materials are present, as are many sensitive electronic components. Many traditional decontamination solutions are corrosive to metal, or can cause swelling of polymer materials. This may compromise the operation of the aircraft, and necessitate replacement of parts to make a return to service, or shorten the life of the aircraft. The current research presents studies on decontamination solutions that have improved materials compatibility, and show good efficacy against traditional and A-series agents.

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