SX34 system for CBRN Small and Large Sensitive Equipment Decontamination

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Abstract
Merging its well-known expertise in CBRN detoxification / decontamination technology with its continuous professional dedication to customer needs Cristanini S.p.A. has developed the new system for CBRN Small and Large Sensitive Equipment Decontamination such as avionics, electronics, electrical, optics and aircraft / vehicle interiors.

SX34 is a CBRN decontaminant designed for “thorough decontamination”, “non-corrosive, non-toxic and environmentally safe; suitable for a timely clean-up of CBRN agents on all materials and surfaces”.
SX34 acts by removing substances with a wide range of polarity from sensitive surfaces without damaging them. The decontamination residues can be safely destroyed and disposed of afterwards.
SX34 acts without spreading contamination or carry agents into gaps.
SX34 is environmentally friendly (no components banded or next to be banded, no stratospheric ozone depletion substances).
SX34 has been tested following the French German Protocol for decontamination testing (STANAG 4653 AEP-58) with positive results in the Military Institute of Brno (Czech Republic) and the NBC Joint Logistic Technical Centre of Civitavecchia (Roma) Italy.
SX34 is now available in a complete kit comprising a transportation box, a special vacuum cleaner with accessories and 10 canisters of SX34.

Keywords: (Decontamination, CBRN, sensitive equipment)