

Press Release



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Rescue Intellitech Launches Puro™ C87 SCBA Decon Detergent

The new Puro brand by Rescue Intellitech is set to redefine and enhance the decontamination of PPE.

Manassas, Virginia, August 11, 2025—Rescue Intellitech is proud to announce the launch of Puro C87, a next-generation SCBA decontamination detergent engineered to meet and exceed the latest NFPA 1850 standards. Designed for professional use in fire departments and emergency response units, Puro C87 delivers high-performance cleaning results while ensuring compliance with evolving safety regulations.

Proven Performance

Puro C87 establishes a new standard in SCBA decontamination, delivering exceptional contaminant removal while adhering to the forthcoming NFPA 1850 cleaning standard. Tested with a Solo Rescue decon washer using an optimized 8-minute cycle, Puro C87 ensures efficient and thorough cleaning performance. This innovation provides customers with the confidence to rely on a detergent compatible with modern SCBA cleaning systems.

Independent Testing

To ensure transparency and scientific rigor, all performance testing for Puro C87 was conducted by an independent third-party laboratory, Intertek—one of the world's leading testing and certification companies—using the NFPA 1851 PPE validation test protocol.

"These independent test results showed that cleaning SCBA equipment in the Solo Rescue decon washer using C87 exceeded NFPA standards for the removal of semi-volatile organic compounds (SVOC) as well as heavy metal contaminants" said Brian Lisankie, CEO of Rescue Intellitech Inc. "Our company mission has always been to protect those who protect us. The development of Puro C87 reflects this commitment to innovation, safety, and the evolving needs for protecting the health of first responders."

Official statements from leading SCBA manufacturers

We are excited to share that Puro C87 will make its official debut at the upcoming FRI (Fire-Rescue International) conference, with shipments planned during the fall. This pivotal introduction marks a new era in SCBA decontamination for first responders.

The launch of Puro C87 is the result of an extensive and thorough process undertaken by Rescue Intellitech to obtain official statements of compatibility from both MSA Safety and 3M Scott. This rigorous validation ensures that Puro C87 integrates seamlessly with leading SCBA systems, further underscoring our commitment to industry standards and responder safety.



About Rescue Intellitech

Rescue Intellitech, part of the Sandberg Development Group founded in the 1960s, is dedicated to removing work-related risks for firefighters and first responders. With its comprehensive lineup of decontamination solutions – including the Solo Rescue® decon washer, washer extractors, and drying cabinets – Rescue Intellitech empowers fire departments to protect personnel as well as their equipment, reducing cancer risk and enhancing operational readiness. Other innovative companies in the group include AIMPOINT®, GAIM®, NORDISK® and Camurus®.