

PRESS RELEASE



Eurosatory 2022: Avon Protection unveils EXOSKIN™ CBRN protection range

Avon Protection is exhibiting at Eurosatory 2022 on stand D-767

EMBARGOED UNTIL 13 June 2022, Paris, France: Avon Protection has developed a new range of products to protect military personnel operating in CBRN environments: the EXOSKIN-B1 High Traction CBRN Boots and EXOSKIN-G1 Tactile CBRN Gloves.

The CBRN threat is a growing concern for military forces, with the use of chemical weapons rising among both state actors and terrorist groups. In response, Avon Protection developed the EXOSKIN range of boots and gloves to supplement its CBRN respiratory protection products to protect personnel without compromising the wearer's tactical agility in the field.

Designed to allow for the handling and operation of electronic touch screen devices, the EXOSKIN-G1 glove offers a critical operational advantage. The ambidextrous glove features a rubberised outer layer textured to maintain grip in wet conditions, with an intelligent, seamless inner knitted liner that has a conductive tip on both the thumb and forefinger. Together these layers optimise the wearer's dexterity and allow them to complete their mission safely.

The EXOSKIN-B1 boot provides improved durability and agility in the field, with quick-release straps to secure the garment over standard footwear. A highly textured sole improves the wearer's manoeuvrability in all underfoot conditions. In addition, it is 100 percent leak tested.

Manufactured from Avon Protection's proven rubber technology, both the EXOSKIN-G1 glove and EXOSKIN-B1 boot offer Chemical Warfare Agent and Toxic Industrial Chemical protection and are impermeable to biological agents. Designed for quick donning and doffing, they integrate with many protective suit ensembles including JSLIST and MkIVA.

"Since the end of the Cold War, many nations have become more aware of the CBRN threats faced on the modern battlefield as we continue to see nerve agents and chemical weapons deployed in the field," said Steve Elwell, Vice President Europe, Middle East, Africa and Asia for Avon Protection. "Personnel must be able to operate safely on a contaminated battlefield without relying on cumbersome protection measures."

"In developing the EXOSKIN range of CBRN protective garments, our focus was to optimise end-user versatility in the most demanding environments, while continuing our relentless pursuit to keep operators safe from these chemical and biological threats."

With more than 100 years of experience delivering innovatively designed and engineered CBRN solutions, the EXOSKIN range leverages Avon Protection's material science capability and deep knowledge of protective CBRN technology.

The EXOSKIN range will be on display at Eurosatory along with Avon Protection's full range of personnel protective equipment, including full-face respirators, escape hoods, SCBA systems, modular PAPR units, underwater equipment and ballistic helmets.

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Images:

Caption: The EXOSKIN-G1 Tactile CBRN Gloves (Avon Protection image)



Caption: The EXOSKIN-B1 High Traction CBRN Boots (Avon Protection image)



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About Avon Protection:

Avon Protection, part of the [Avon Protection plc](#) group of brands, designs and produces life-critical personal protection solutions for the world's militaries and first responders. With a portfolio that includes chemical, biological, radiological, nuclear ("CBRN"), respiratory and other breath assist solutions, Avon Protection's mission is to relentlessly advance the future of protection by enhancing the performance, efficiency and capability of those who risk their lives to save others.

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For further information, please visit our website www.avon-protection.com.