

WESCOM
DEFENCE

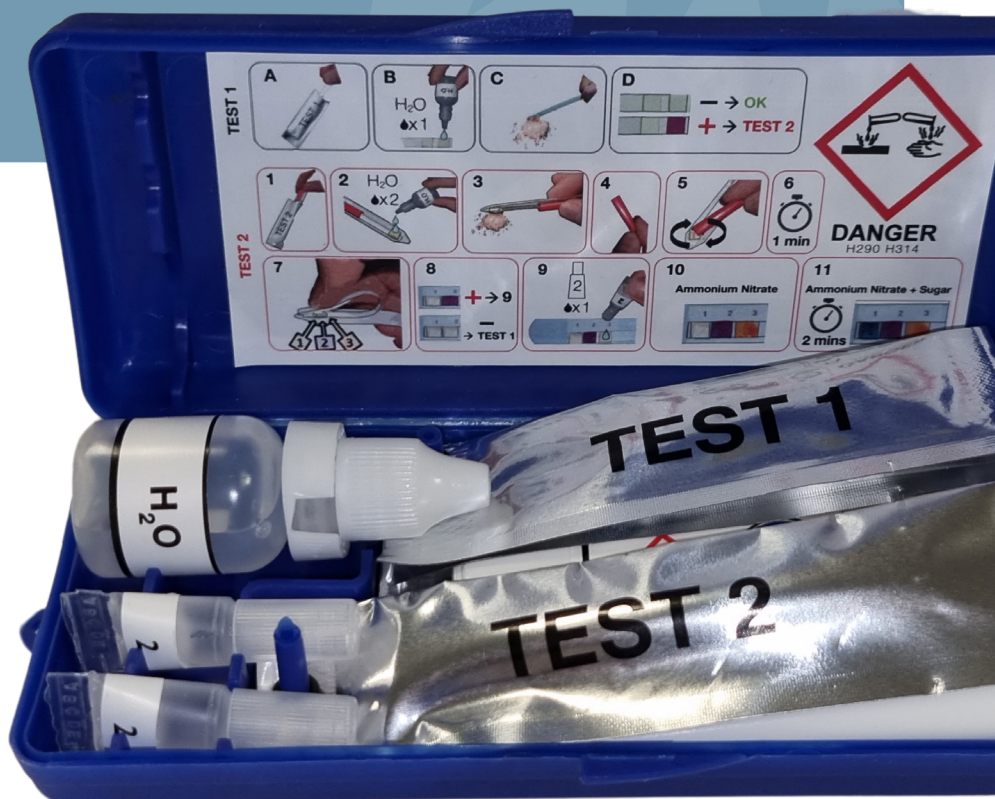
XD4

Portable Detection Kit for Ammonium Nitrate-based Home-Made Explosives

The Wescom Defence XD4 is a compact and low cost solution in chemical threat detection. Developed to reliably detect Ammonium Nitrate-based home-made explosives, this compact and lightweight portable kit serves as the ultimate survival solution, ensuring the safety of security and military forces facing the pervasive threat of the 'sugar' variant known as 'ANS.'

TEST CAPABILITIES

- + Ammonium Nitrate-based home-made explosives
- + ANS (Ammonium Nitrate Sugar)



KEY FEATURES

FAST RESPONSE

Full results in under 2 minutes, with Test 1 results available in less than 30 seconds. The XD4 ensures swift decision-making during critical situations.

NON-ELECTRONIC

Eliminates battery concerns. The XD4 is non-electronic, ensuring operational readiness without issues of flat batteries.

TWO-PART PHASED TEST

Ensures a highly accurate result; Test 1 confirms the presence of nitrates, while Test 2, if positive, confirms the presence of ANS, providing a comprehensive analysis.

MULTIPLE TESTS IN EACH KIT

Each kit includes multiple tests to ensure extended functionality across various search applications.

PROVEN DESIGN

With a track record of over 50,000 units produced, the XD4 is a proven and trusted solution, offering reliability and performance in the field.

USER-FRIENDLY

Designed for ease of use, the XD4 requires no specialised training, featuring simple pictorial instructions in each kit for accessibility.

POCKET-SIZED AND LIGHTWEIGHT

Compact design for easy carrying and storage, facilitating quick and accessible use in various military applications. The XD4 is designed for easy portability without compromising on performance, making it an ideal solution on the move.

BENEFITS

+ Rapid and Accurate Threat Identification

Benefit from the XD4's two-part phased test, providing swift and accurate identification of Ammonium Nitrate-based home-made explosives, including the 'sugar' variant (ANS). This capability enhances the speed and precision of threat assessment in critical situations.

+ Operational Readiness and Ease of Use

Designed with user-friendly features, the XD4 ensures operational readiness. The non-electronic design eliminates concerns about battery life, and the compact, lightweight structure facilitates easy carrying and deployment, enhancing accessibility in diverse military scenarios.

+ Global Recognition and Integration:

NATO Codification establishes the XD4 as a globally recognised solution. Benefit from the unit's compatibility with international defence standards, enabling seamless integration into collaborative efforts and ensuring a standardised approach to chemical threat detection.

Originally manufactured for the UK MoD and Special Forces. Enhance your chemical threat detection capabilities with Wescom Defence where reliability meets precision for the ultimate survival solution. Rely on excellence, detect with certainty.

SPECIFICATIONS

Size	15.5cm x 6.5cm x 3cm
Weight	Less than 200g
Test Quantity	Full results in under 2 minutes, Test 1 results in less than 30 seconds
NATO Codified	Product Code L4A1 - NSN 6665-99-920-9190
Shelf Life	Specific duration provided upon enquiry
Detection Method	Manual swab-based detection kit utilising an antibody-based technique