

ChemMAX 3 :

Chemical Warfare Agents Testing

ChemMAX 3 has been tested by the European trusted company PROQARES – the European scientific research and testing facility established for over 50 years and specialising in testing, performance evaluation and certification of personal and collective protective equipment against chemical and biological threats. A wholly owned subsidiary of TNO, the Netherlands-based Organisation for Applied Scientific Research, Proqares is one of the leading European facilities for the assessment of military protective equipment.

Testing has been conducted against all 6 major chemical warfare agents according to the FINABEL 0.7C test method, considered the most demanding and stringent of three accepted methods, and generally accepted by most organisations including NATO. Testing was conducted in April 2013.

RESULTS

Agent	CAS Number	State	Breakthrough	Units	Result
Lewisite L	541-25-3	Liquid	>48.00	hh:mm	PASS
Mustard HD	505-60-2	Liquid	>48.00	hh:mm	PASS
Sarin GB	107-44-8	Liquid	>48.00	hh:mm	PASS
Soman GD	96-64-0	Liquid	>48.00	hh:mm	PASS
Tabun GA	77-81-6	Liquid	>48.00	hh:mm	PASS
VX VX	50782-69-9	Liquid	>48.00	hh:mm	PASS

ChemMAX 3 fabric achieves the maximum breakthrough of >48 Hours for all 6 Chemical Warfare Agents.

For more information contact sales-europe@lakeland.com

For further information see www.lakeland.com/europe or contact sales-europe@lakeland.com

No Information provided is intended to guarantee product suitability for any specific application: it is always the users financial responsibility to ensure garment suitability

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