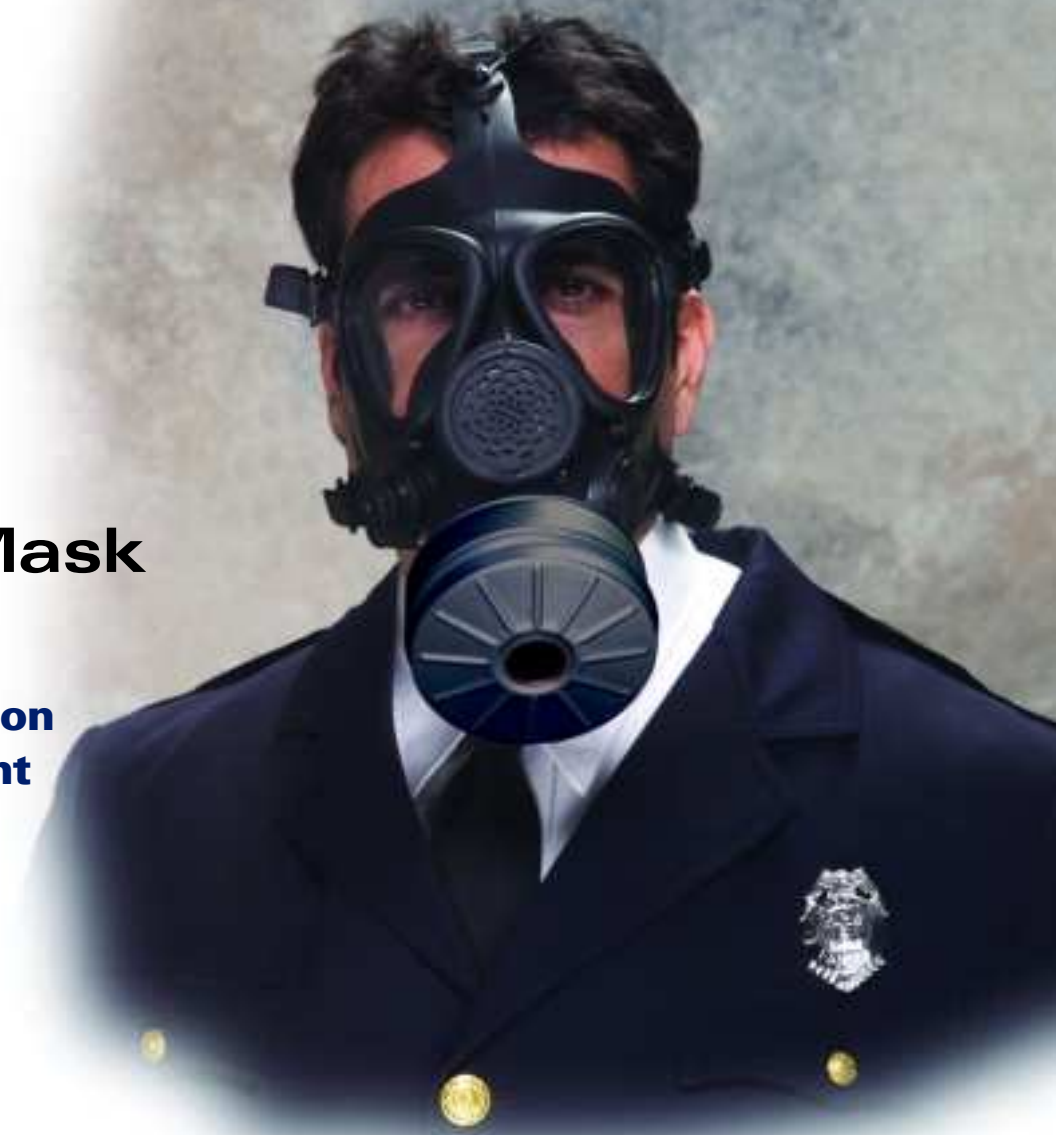


# SURVIVAIR® M15® Gas Mask

**Emergency Protection  
for Law Enforcement  
and Emergency  
Response  
Professionals**



## **SURVIVAIR introduces the M15 Gas Mask.**



Developed by Shalon Chemical Industries, this adult mask is intended for police and law enforcement personnel, providing NIOSH approved eye, face and respiratory protection against CN, CS and P100 particulates. The design affords optimum comfort and fit, while causing minimal interference with the performance of duties, employment of weapons, and effective communication.

The M15 Gas Mask extends the SURVIVAIR line of high quality respiratory protection equipment, offering more choices to professionals who need protection.

SURVIVAIR is an authorized U.S. distributor of Shalon Chemical Industries Ltd.

### **Key Features:**

- **Lightweight**, with a comfortable secure fit and low breathing resistance.
- **Specially formulated rubber material** for:
  - High resistance to NBC agents
  - Superior comfort
  - Durability
- **Impact resistant cylindrical plastic lenses** with a wide field of vision.
- **NATO-standard 40 mm threaded canister housing.**
- **Five-strap highly elastic head harness** equipped with quick release buckles for easy donning and adjustment.
- **Central voicemitter** providing clear effective communication.
- **Drinking system** with safety connections for safe drinking in contaminated environments.
- **Optional spectacles mount assembly** for prescription eyeglasses.



**SURVIVAIR®**

Safe. Secure. SURVIVAIR.™

## Filter Canister

The GM10 filter canister is an integral part of the M15 Gas Mask system. It is a durable canister specifically designed for comfort and extended use at a minimal physiological load, with low breathing resistance and low weight. The GM10 canister is sealed with leak-proof plastic caps, ensuring a shelf life exceeding 5 years.

## TECHNICAL DATA

### GM10 Canister

Weight:	228 grams
NIOSH:	Approved for CN, CS and P100 particulates TC-14G-0265



## TEST RESULTS

The SURVIVAIR M15 Gas Mask was tested against various chemical warfare agents, including GB (sarin) and HD (mustard-liquid and vapors). Third party testing provides assurance that this respirator is effective against chemical warfare agents. Please see the table below for additional information.

CHALLENGE AGENT	CHALLENGE CONCENTRATION	SERVICE LIFE
<b>α-Chloroacetophenone (CN)</b> <i>Tear Gas</i>	16 ppm	> 480 minutes
<b>o-Chlorobenzylidene Malononitrile (CS)</b> <i>Tear Gas</i>	3 ppm	> 480 minutes
<b>Cyanogen Chloride (CK)**</b> <i>Blood Agent</i>	4,000 mg/m <sup>3</sup>	> 100 minutes
<b>Dimethyl Methylphosphonate (DMMP)**</b> Sarin Simulant <i>Nerve Agent</i>	3,000 mg/m <sup>3</sup>	> 233 minutes
<b>Hydrogen Cyanide (HCN)**</b>	1,200 mg/m <sup>3</sup>	> 100 minutes
<b>Mustard Gas (HD)*</b> Liquid and Vapor <i>Blister Agent</i>	300 mg/m <sup>3</sup>	> 120 minutes
<b>Phosgene**</b>	4,000 mg/m <sup>3</sup>	> 87 minutes

\* Canister testing (gas mask + canister) performed by US Army Soldier Biological Chemical Command (SBCCOM).

\*\* Canister testing performed by Shalon Chemical Industries Ltd.

## ORDERING INFORMATION

### Gas Mask and Canister

PART NUMBER	DESCRIPTION
790010	M15 Gas Mask, includes GM10 Canister and Drink Tube Kit
168850	GM10 Canister (spare)

### Accessories

PART NUMBER	DESCRIPTION
790014	Nose Cup Inhalation Valve and Seat Assembly (2/pkg)
790017	Inhalation Valve (1/pkg)
790016	Exhalation Valve (1/pkg)
790018	Canister Gasket (1/pkg)
790012	RN3 Spectacle Kit
790013	RN2 Drink Tube Set



**NBC Safety**

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