



Rockland Fire Equipment offers a complete line of state of the art emergency protective equipment for defense against terrorist attacks, including bio-chemical protective kits for survival and evacuation. Our protective equipment meets the exacting safety standards of all First Responders.

The FIRST RESPONDER BIO-CHEMICAL PROTECTIVE KIT has been developed to provide individuals with easy-to-use, critical protection for a safe exit from an area or building where life threatening chemical, biological or radiological (CBR) warfare agents have been introduced.

The FIRST RESPONDER BIO-CHEMICAL PROTECTIVE KIT includes a one-piece CBR Evacuation suit with attached gloves, hood and boots (no taping required), Millennium CBRN Gas Mask, integrated hydration system and cooling vest for combatting physical requirements (water, body heat), police/dog whistle, potassium iodide pills, emergency light - all contained in a kit duffle bag. **This kit is designed for high heat environments and is especially oriented towards extreme weather conditions.**

The FIRST RESPONDER BIO-CHEMICAL PROTECTIVE KIT is designed for deployment in fire departments, law enforcement vehicles, military, medical vehicles, hospitals, and all city and state agencies. *This kit was initially designed for the City of New York after September 11<sup>th</sup>.*

***"WHEN ESCAPING FROM CHEMICAL, BIOLOGICAL AND RADIOLOGICAL AGENTS, EVERY SECOND COUNTS."***

## FIRST RESPONDER BIO-CHEMICAL PROTECTIVE KIT Model 400-20-M-CH contents:

**Kit Bag** Accommodating duffle with color-coded size tag for quick kit identification when responding.



**CBR Evacuation Suit** It is critical that protective ensembles worn by all responders including local, state and military personnel meet all safety standards, as this suit does.

The CBR Evacuation suit is designed to be worn with a specific NIOSH CBRN approved APR mask (next page) and specific certified NFPA boots. Suit can be ordered with front / rear entry.

New NFPA breathability requirements were designed to provide longer wear with less stress on the user without compromising performance. Unlike 2001 Edition garments, carbon dioxide (CO<sub>2</sub>) build-up is impossible thanks to the attached visor design with front opening which allows the wearer to breathe clean oxygen. The suit is one-piece which eliminates the requirement for taping of gloves or boots (saving *valuable* time), and can be donned in seconds. The Cooling Vest worn under the suit and the Hydration System worn on the back and integrated with the mask, are both included in order to mitigate the physiological demands of wearing the suit over time, especially in high heat environments. Size XS, SM, MED, LG, XL, 2XL, 3XL, 4XL

**Hydration System** 3 liter capacity, made of lightweight, durable Cordura fabric with easy to fill and clean wide-mouth opening and leak proof cap, seamlessly integrates with the protective mask



**Cooling Vest** Rechargeable without ice, water, or refrigeration, this comfortable and lightweight critical component keeps the wearer from heat-related stress. It absorbs body heat and is effective for up to 4 hours, thereby maximizing deployment time.





**FIRST RESPONDER BIO-CHEMICAL PROTECTIVE KIT Model 400-20-M-CH contents:**



**Millennium CBRN Mask** The Millennium CBRN Mask meets or exceeds all performance requirements of the NIOSH (TC-14G-0270) CBRN Standard by effectively removing harmful gases, vapors and particulates so that the wearer can breathe confidently and safely. The Millennium CBRN canister contains chemical sorbents and a P100 filter to attract, retain, and neutralize contaminants. The mask is lightweight, provides a tight seal on the face, and has a nose cup which helps to reduce fogging of the face piece. Wearers have a wide field of view, communicate easily with the mask on and utilize the integrated hydration system.

***"IN AN EMERGENCY, YOUR LIFE MAY DEPEND ON HAVING THE BEST SURVIVAL EQUIPMENT AVAILABLE."***



**Hazmat Overboot**

**Instruction Manual**



**Kneepads Peel & Stick**  
(1 pair)

**Potassium Iodide Pills**  
(package of 14)



**Cotton Gloves** (1 pair)

**Color-coded Size Tag**  
for quick identification



***Confined Space Survival Accessories:***



**Police Whistle**

**Dog Whistle**

**Mini LED Light**, high-intensity and high impact with 3 hour minimum constant burn time



**Light sticks**, 12-hour, self-illuminating  
(10 per kit)

**Lanyard with large clip** (for whistles and mini-light)



Please call for more information or visit our website. It would be Rockland Fire's privilege to provide you with the emergency protective equipment required for today's first responders.