



## Lion Apparel ICG Class 2 Ensemble

### Lion ICG

#### Description

The MT94 ICG Class II Ensemble is a Personal Protective Ensemble (PPE) for chemical/biological terrorism incidents. It functions as liquid splash protective clothing for hazardous materials emergencies. The MT94 ICG Class II Ensemble Version consists of Garment and Gloves. It is designed for use by both military and civilian first responders and offers protection against multiple hazards. This PPE is designed and certified to meet National Fire Protection Agency (NFPA) 1994 level 2 and NFPA 1992 standards. This garment is constructed using W.L. Gore's Chempak UltrabARRIER, with a Nomex outer layer.

#### Mission

The Mission requirement for the Lion Apparel ICG suit is to provide certified Class 2 Ensemble which provide personal protection to Special Purpose CBRN CM Units in environments above Immediately Dangerous to Life or Health (IDLH). This capability includes the Special Purpose CBRN CM Units Gloves, Boots, and Breathing Protection (SCBA) are included in the certification of the item.

#### Capabilities

- ❑ The ICG Class II Ensemble, is specifically designed for specialized response teams responding to Hazardous Materials and Chemical/Biological Terrorism Operations. It is compliant with NFPA 1994 Class II for Chemical/Biological Terrorism Incidents and NFPA 1992 Liquid Splash Protective Ensemble and meets both the 2005 and 2007 editions.
- ❑ It consists of an attached glove system with inner and outer gloves and an attached bootie providing chemical/biological and physical protection. The hood system attaches to the garment to protect the head and neck from exposure.
- ❑ The ensemble is designed to provide only limited protection to the torso, legs, feet, arms, hands and head against hazards to Emergency Responders which include:
  - ❑ Limited Chemical Splash Protection
  - ❑ Limited Protection against Particulate Environments
  - ❑ Limited Protection against Vaporous and Liquid Chemical/Biological Terrorism Agents, Dual-use Industrial Chemicals, Chemical Terrorism Agents or Biological Terrorism Agents
  - ❑ Limited Protection against Blood Borne Pathogens
  - ❑ Limited Protection against Physical Puncture and Abrasion

#### Users

Civil Support Teams

#### Status

Sustainment



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