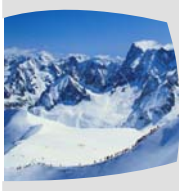




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First-Responder's *news*

ADDRESSING THE NEEDS OF FIRST-RESPONDERS AND HELPING THEM BUILD A SECURE FUTURE.

CBRN

What exactly is it?

CBRN is an acronym that stands for chemical, biological, radiological and nuclear agents.

A growing concern among Homeland Security professionals, is that terrorists will someday unleash CBRN materials, in an attack against an unsuspecting public.

"CBRN" is a term that covers four distinct groups of hazards related to terrorist attacks.

Chemical. Poisoning or injury caused by chemical substances, including ex-military chemical warfare agents or legitimate but harmful household or industrial chemicals.

Biological. Illnesses caused by the deliberate release of dangerous bacteria, viruses or fungi, or biological toxins (e.g. ricin, a natural toxin occurring in plants).

Radiological (radioactive). Illness and infrastructure damage caused by exposure to harmful radioactive materials contaminating the environment.

Nuclear. Death and injury caused from caused from the effects of an explosion that includes blinding light, intense heat (thermal radiation), initial nuclear radiation, blast, fires started by the heat pulse, and secondary fires caused by the destruction.

CBRN weapons have been little used so far, largely due to the difficulty of obtaining the materials and the complexity of using them effectively. Where terrorists have tried to carry out CBRN attacks, they have generally used relatively simple materials. However, Al Qaeda and related groups have expressed a serious interest in using CBRN.

The impact of any terrorist CBRN attack would depend heavily on the success of the chosen method of dissemination and the weather conditions at the time of the attack.

AirBoss-Defense provides a full line of CBRN PPE, including the BOSS, the only fire boot certified by UL as a stand alone product to comply with NFPA 1994 for CBRN protection.



AIRBOSS CBRN THE BOSS FIRE BOOT



AIRBOSS CBRN MOULDED GLOVE (AMG)



AIRBOSS CBRN LIGHTWEIGHT OVERBOOT (ALO)



AIRBOSS-DEFENSE ON THE ROAD

FDIC 2008

April 10th to 12th, 2008

Indiana Convention Center

Booth: 5329

Indianapolis, IN

www.fdic.com



FOOTWEAR...

making the right choice

In 1986, researchers Mahanty & Legg (Energy cost of backpacking in heavy boots. Ergonomics. 1986 Mar; 29(3):433-8) looked into how the weight of our footwear choices influences the rest of our body in a working environment. Although their research was oriented towards the hiking market, many of their conclusions are applicable to first responders and their footwear choices.

One of the conclusions of this report was that for every extra pound of weight in footwear (i.e. the weight of your boot), this adds on 6.4 lbs of weight on your back. This means that if you carry around a few extra pounds with your footwear, it's like having to wear a second scba on your back!

AirBoss-Defense has revolutionized the first responder's footwear industry by providing the BOSS, a rubber boot that is 20% lighter than the average fire rubber boot. The BOSS offers the weight and comfort level of a leather boot, but it is the only fire boot to offer both Haz Mat and CBRN protection.

AirBoss-Defense is the sole provider of CBRN hand wear and footwear to the US DoD and many other armed forces around the world. We offer the best protection to those that need the best.

We invite you try out a pair of the BOSS boots at your local equipment dealer.



AIRBOSS CBRN THE BOSS FIRE BOOT
- 20% LIGHTER THAN AVERAGE -



Center for
Domestic
Preparedness



FEMA

FEMA's Center for Domestic Preparedness (CDP), located in Anniston, Alabama, is the United States Department of Homeland Security (DHS)'s only federally chartered Weapons of Mass Destruction (WMD) training center.

The CDP began operations in June 1998 as the only all-hazards training center, offering training on Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) weapons. While the training tempo has increased dramatically, the CDP's training programs provide the very best in advanced hands-on training for America's emergency responders. On March 31, 2007, the Noble Training Facility (NTF) was transferred from the U.S. Fire Administration (USFA) to the CDP. NTF is the only hospital facility in the United States dedicated to training hospital and healthcare professionals in disaster preparedness and response.

If you are a state or local emergency responder, this training is completely funded by DHS at no cost to you or your jurisdiction. They fly you into Atlanta airport, pick you up, transport you to the CDP, and provide all meals and lodging.

WE WANT TO HEAR FROM YOU:

**IF YOU HAVE ANY QUESTIONS
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