

## CHEMICAL AND BIOLOGICAL AEROSOL DECONTAMINANT

## **TECHNICAL DATA SHEET**

<u>PRODUCT DESCRIPTION</u>: Chemical and Biological Decontaminant is a product developed for the purpose of rapid absorption of Chemical Agents, such as nerve gas, mustard gas as well as an unknown chemical agent and absorption and destruction of bacterial and viral Biological Agents, including spores.

<u>APPLICATION OF THE PRODUCT</u>: the product is applied directly onto affected area via aerosol spray application. Because of its non-toxic and non-hazardous nature, the product is particularly suitable for direct application onto human skin. The aerosol can also be applied onto delicate and sensitive equipment and instruments, onto clothing and all other affected surfaces.

<u>METHOD OF APPLICATION</u>: shake well before use and then spray directly onto the affected area, making sure that all area exposed to a chemical and/or biological agents is completely covered with the aerosol spray.

## The properties of the product can be described as:

- 1. The only product which combines both chemical and biological decontamination in a single application.
  - 2. Non-toxic and harmless to human skin and to the environment.
  - 3. Fast and efficient delivery system via aerosol or hydrant type application.
  - 4. Broad range effectiveness against bacteria, viruses, spores, fungi, etc.
  - 5. Organisms do not develop resistance to the active substance in the decontaminant.
  - 6. Rapid effectiveness.
  - 7. Effective against antibiotic resistant strains of bacteria.
  - 8. Suitable for use on humans as well as for decontamination of delicate and sensitive instruments and equipment.
  - 9. Unique formula, never before used as biological decontaminant.
  - 10. suitable for military, civil defence and individual applications.
  - 11. Long shelf life-very stable formula.

<u>SAFETY</u>: THE AEROSOL CONTAINS A FLAMMABLE PROPELANT. Do not use in the vicinity of fire or open flame. Do not smoke and make sure that all sources of flame and ignition are extinguished when using the product. A separate MSDS is available on request .