

# DECON7™ KILLS & NEUTRALISES MOULD AND A WIDE RANGE OF BIOLOGICAL & CHEMICAL THREATS

## BIOLOGICAL ORGANISMS

- Aspergillus niger
- Bird Flu NSN1
- Brevibacterium ammoniagenes
- Burkholderia cepacia
- Campylobacter jejuni
- Candida albicans
- Clostridium difficile
- Corynebacterium ammoniagenes
- Enterobacter aerogenes
- Enterobacter cloacae
- Enterobacteriaceae (with extended beta Lactamase resistance)
- Entococcus faecalis
- Entococcus faecium (Vancomycin resistant)
- Escherichia coli
- Escherichia coli (antibiotic resistant)
- Escherichia coli O157:H7
- Hantavirus
- Hepatitis B Virus
- Hepatitis C Virus
- Herpes Simplex Type 1
- Herpes Simplex Type 2
- HIV (Aids)
- Human Coronavirus
- Legionella pneumophila
- Influenza A/Brazil Virus, H1N1
- Klebsiella pneumonia
- Klebsiella pneumonia (antibiotic resistance)
- Listeria monocytogenes
- Norovirus Feline
- Norovirus Murine
- Proteus mirabilis
- Proteus vulgaris
- Pseudomonas aeruginosa
- Pseudomonas aeruginosa (antibiotic resistant)
- Respiratory syncytia virus
- Salmonella enteric
- Salmonella typhi
- SARS
- Serratia marcescens
- Shigella dysenteriae
- Shigella sonnei
- Staphylococcus aureus
- Staphylococcus aureus (antibiotic resistant)
- Staphylococcus aureus (Methicillin resistant) (MRSA)
- Staphylococcus pyogenes
- Trichophyton metagrophytes
- Tuberculosis
- Vaccinia virus
- Vibrio cholera

## CHEMICALS

- Q-Alkyl Phosphonofluoridates, such as Sarin and Soman
- Q-Alkyl Phosphonofluoridates, such as Tabun
- O-Alkyl, S-2-Dialkyl Aminoethyl Alkylphosphonothiolates and Corresponding Alkylated or Protonated Salts, such as VX
- Mustard Compounds, Including 2-Chloroethyl chloromethyl sulfide, Bis (2-Chloromethyl) sulfide, Bis (2-Chloromethyl) Methane, 1,2-Bis (2-Chloromethylthio) Ethane, 1,3 Bis (2-Chloroethylthio)-N-Propane, 1,4 Bis (2-Chloroethylthio)-N-Butane, 1,5-Bis (2-Chloroethylthio)-N-Pentane, and Bis (2-Chloroethylthiomethyl) Ether
- Methylamine, Saxitoxin
- Lewisites including 2-Chlorovinylchloroarsine, Bis (2-Chlorovinyl) Chloroarsine, Tris (2-Chlorovinyl), Arsine, Bis (2-Chloroethyl) Ethylamine, and Bis (2-Chloroethyl)
- Alkyl Phosphonyldifluoride and Alkyl Phosphorites
- Chlorosarin
- Chlorosoman
- Amiton, 1,1,3,3,3-Pentafluoro-2-(Trifluoromethyl)-1-Propene, 3-Quinuclidinyl Benzilate
- Methylphosphonyl Dichloride
- Dimethyl Methylphosphonate
- Dialkyl Phosphoramidic Dihalides
- Dialkyl Phosphoramidates
- Arsenic Trichloride
- Diphenyl Hydroxyacetic Acid
- Quinuclidin-3-Ol
- Dialkyl Aminoethyl-2-Chlorides
- Dialkyl Aminoethan-2-Ols And Dialkyl Aminoethane-2-Thiols
- Thiodiglycols
- Pinacolyl Alcohols
- Phosgene
- Cyanogen and Thionyl Chloride
- Hydrogen Dyanide and Chloropicrin
- Phosphorous Oxychloride
- Phosphorous Trichloride, Phosphorous Pentachloride and Alkyl Phosphites
- Sulfur Minochloride, Sulfur Dichloride

## CHEMICAL & BIOLOGICAL WEAPONS

- GA (Tabun) Nerve Agent
- GD (Soman) Nerve Agent
- GB (Sarin) Nerve Agent
- VX Nerve Agent
- Mustard Gas (Blister)
- Lewisite (Blister)
- Botulinum (Toxin)
- Bacillus Anthracis (Anthrax)
- Ricin (Toxin)

# DECON SEVEN

DECONTAMINATE  
DISINFECT  
DEODORISE  
FOR MOULD REMEDIATION

DEFRA, BEIC  
& BS-EN  
APPROVED

NEUTRALISES  
99.99999% USA  
99.999% UK

OF ALL  
**SPORES**  
**MOULDS**

BACTERIA, VIRUSES  
CHEMICAL & BIOLOGICAL  
HAZARDS

**D7**<sup>TM</sup>  
**DECON**  
**SEVEN**

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## DECON7™ IS IDEAL FOR A BROAD SPECTRUM OF APPLICATIONS

- » Based on research from Sandia National Laboratories, Decon7 is tough enough to neutralise chemical and biological weapons, as well as all types of molds, yet is safer and gentler than common household bleach.
- » Decon7 effectively neutralizes up to 99.99999% USA & 99.999% UK of organisms, contains zero V.O.C., is biodegradable, becomes inert in eight hours, and leaves a non-toxic pH neutral residual barrier.
- » Decon7 eliminates both vegetative and non-vegetative spores, by chemically cleaving the spore wall, thus neutralising mycotoxins therein.
- » Decon7 is easily applied as a foam, mist or direct spray, mopped or even as a laundry detergent.
- » Decon7 is powerful enough to eliminate hazardous moulds (including black mould), fungi, viruses, E. coli, bacteria and odours.
- » Used by FBI, CIA, Secret Service, Dept. of Homeland Security, U.S. EPA and FEMA.



**PART 1**

**PART 2**

### BENEFITS

- » Rapidly deployable in critical situations.
- » Patented product.
- » Minimises workforce exposure to contaminants.
- » Safe to use and handle, requires minimal training.
- » Water-soluble and naturally biodegradable after approximately eight hours.
- » Sanitises all blood-borne bacteria and viruses including HIV (Aids), Sars, Avian bird flu H5N1, Tuberculosis and MRSA.
- » Neutralises chemical and biological weapons, hazardous industrial chemicals and VOC's (volatile organic compounds).
- » EPA registered, environmentally friendly; passed both U.S. and Canadian Eco Testing.
- » Formula remains stable from -33°C to +71° C.
- » Non/low-corrosive, \*\* non-flammable, low odour.
- » Works on turnout gear and uniforms with no adverse effects.
- » Works on multiple surfaces including concrete, asphalt, wood, ceramic, carpet, fabrics, leather, steel & aluminum and others.

Test results available on request.

\*\*Read instructions thoroughly before use.



### DECON7 1893L (500-GALLON) TOTE KIT

- Sprayed up to 113,580 M<sup>2</sup> Electrostatic Sprayer
- Foamed 11,612 - 16,258 M<sup>2</sup>
- Fogged up to 339,800 M<sup>3</sup>



### DECON7 10L BOTTLE KIT

- Sprayed up to 600 M<sup>2</sup> Electrostatic Sprayer
- Foamed 58 - 88 M<sup>2</sup>
- Fogged up to 1,790 M<sup>3</sup>

### FIND OUT MORE

Discover how you can neutralise 99.99999% USA & 99.999% UK of all bacteria, viruses, spores, moulds & odours quickly and easily with Decon7.

Test results available on request.