



## Modec MDF-500

*MDF-500 is your first line of defense when confronting chemical and biological contamination.*

Highly effective decontaminating the following (*Not limited to*)

### Biological Contaminates

- ◆ Bovine Coronavirus
- ◆ MRSA
- ◆ Aflatoxin
- ◆ Aspergillus Niger
- ◆ Avian Flu H5N8
- ◆ Avian Flu H5N1
- ◆ Pseudomonas A.
- ◆ Pseudomonas F.
- ◆ Norovirus
- ◆ Bacillus Globigii
- ◆ Bacillus Subtilis
- ◆ Bacteriophages
- ◆ Bovine Enterovirus
- ◆ Enterococcus Faecalis
- ◆ Erwin Herbicola
- ◆ Escherichia Coli (ESBL)
- ◆ Enterobacter Aerogenes
- ◆ Klebsiella Pneumoniae
- ◆ Listeria Monocytogenes
- ◆ Penicillium Variabile
- ◆ Proteus Mirabilis
- ◆ Salmonella Choleraesuis
- ◆ Staphylococcus Aureus

### Chemical & Biological Warfare Agents (CBW)

- ◆ VX Nerve Agents (GA, GB, GD)
- ◆ Mustard (H, HD)
- ◆ G Agent
- ◆ Anthrax-AMES RIID
- ◆ Anthrax-ANR 1

### Toxic Industrial Chemicals

- ◆ Malathion (Liquid)
- ◆ Hydrogen Cyanide (Gas)
- ◆ Sodium Cyanide (Solid)
- ◆ Butyl Isocyanate (Liquid)
- ◆ Carbon Disulfide (Liquid)
- ◆ Phosgene (Gas)
- ◆ Chlorine (Gas)
- ◆ Anhydrous Ammonia (Gas)

MDF-500 is easily deployed via wide range of equipment options including

- ◆ ULV Fogging Equipment
- ◆ Hand Held Sprayer and Foam Devices
- ◆ Commercial Foaming Equipment
- ◆ Emergency Back Pack Foam Unit (Avail. from Span-World Distr.)

### Product Information

- ◆ EPA Registered (91899 1/2)
- ◆ Bio-degradable/Environmentally Friendly
- ◆ Safe for use around electronics
- ◆ No harmful Residue
- ◆ 7 log Kill (99.99999%)

MDF-500 is stocked and available in a wide range of packaging options

- ◆ 4 gallon case (2 gallons Part A & 2 gallons Part B)
- ◆ 10 gallon kit ( 5 gallons Part A & 5 gallons Part B; NSN # 6850-01-501-0240)
- ◆ 500 gallon Bulk totes ( 250 gallons Part A & 250 gallons Part B; NSN# 6850-01-506-5627)

Other packaging options and reference NSN#'s are available

Also highly effective with decontaminating:

- ◆ Mold and associated Mycotoxins
- ◆ Methamphetamine

