



**SPANWORLD**  
 DECON SOLUTIONS  
 FOR A CHANGING WORLD

## Modec MDF-200/500

*MDF-200/500 is your first line of defense when confronting chemical and biological contamination.*

MDF-200/500 was initially developed and patented by Sandia National Laboratories under a grant from the U.S. Department of Energy. MDF-200/500 is commercially manufactured by Span-World Distribution under a licensed agreement with Sandia National Laboratories as a commercial partner.

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

<p><b>Contaminates</b></p> <ul style="list-style-type: none"> <li>◆ Bovine Coronavirus</li> <li>◆ MRSA</li> <li>◆ Influenza A</li> <li>◆ Influenza B</li> <li>◆ Aspergillus Niger</li> <li>◆ Influenza B</li> <li>◆ Trichophyton Men- tagrophytes</li> <li>◆ Pseudomonas A.</li> <li>◆ Pseudomonas F.</li> <li>◆ Norovirus</li> <li>◆ Staphylococcus Epidermidis</li> <li>◆ Vancomycin-Resistant En- terococcus</li> <li>◆ Enterobacter Aerogenes</li> <li>◆ Escherichia Coli (ESBL)</li> <li>◆ Enterobacter Aerogenes</li> <li>◆ Klebsiella Pneumoniae</li> <li>◆ Listeria Monocytogenes</li> <li>◆ Penicillium Variabile</li> <li>◆ Proteus Mirabilis</li> <li>◆ Salmonella Enterica</li> <li>◆ Staphylococcus Aureus</li> <li>◆ Staphylococcus Epidermis</li> </ul>	<p><b>Chemical &amp; Biological Warfare Agents (CBW)</b></p> <ul style="list-style-type: none"> <li>◆ VX Nerve Agents (GA, GB, GD)</li> <li>◆ Mustard (H, HD)</li> <li>◆ G Agent</li> <li>◆ Anthrax-AMES RIID</li> <li>◆ Anthrax-ANR 1</li> </ul>	<p>MDF-200/500 is easily deployed via wide range of equipment options including</p> <ul style="list-style-type: none"> <li>◆ ULV Fogging Equipment</li> <li>◆ Hand Held Sprayer and Foam Devices</li> <li>◆ Commercial Foaming Equipment</li> <li>◆ Emergency Back Pack Foam Unit (Avail. from Span-World Distr.)</li> </ul> <p>Product Information</p> <ul style="list-style-type: none"> <li>◆ EPA Registered (91899 1/2)</li> <li>◆ Bio-degradable/Environmentally Friendly</li> <li>◆ Safe for use around electronics</li> <li>◆ No harmful Residue</li> </ul> <p>MDF-200/500 is stocked and available in a wide range of packaging options</p> <ul style="list-style-type: none"> <li>◆ 4 gallon case (2 gallons Part A &amp; 2 gallons Part B)</li> <li>◆ 600 gallon Bulk totes ( 250 gallons Part A &amp; 250 gallons Part B; NSN# 6850-01-506-5627)</li> </ul> <p>Other packaging options and reference NSN#'s are available</p>
<p>Also highly effective with decontaminating:</p> <ul style="list-style-type: none"> <li>◆ Mold and associated Mycotoxins</li> <li>◆ Methamphetamine</li> </ul>	<p><b>Toxic Industrial Chemicals</b></p> <ul style="list-style-type: none"> <li>◆ Malathion (Liquid)</li> <li>◆ Hydrogen Cyanide (Gas)</li> <li>◆ Sodium Cyanide (Solid)</li> <li>◆ Butyl Isocyanate (Liquid)</li> <li>◆ Carbon Disulfide (Liquid)</li> <li>◆ Phosgene (Gas)</li> <li>◆ Chlorine (Gas)</li> <li>◆ Anhydrous Ammonia (Gas)</li> </ul>	