

# MDF 500®



MDF-500 ®

Span World's 2 PART FORMULA It is Effective for microorganism decontamination MDF-500®'S %99.999999 OR 8 LOG KILL IS UNPARALLED POUND FOR POUND IT IS BY FAR THE MOST EFFECTIVE PRODUCT ON THE MARKET TODAY

**MDF-500® MICROORGANISM DECONTAMINATION FORMULA** SPAN-WORLDS'S MDF-500®, the premier proven fungicidal remediation tool. Produced under license from Sandia National Laboratories, MDF-500® is a patented technology's originally developed to destroy and/or neutralize chemical and biological warfare WMD (weapons of mass destruction).

Microorganism destruction.— When used as directed MDF-500® exhibits effective decontamination activity against all microorganisms such as but not limited to the following: Pathogenic Avian Flu (HPAI), Pseudomonas Aeruginosa, Corona Virus Salmonella Choleraesuis, Staphylococcus Aureus Staphylococcus Epidermidis, Proteus Mirabilis Penicillium Variabile, Vancomycin-Resistant Enterococcus Faecalis (VRE), Ebola and Anthranx; mold, filamentous fungi and fungal spores (Trichophyton Mentagrophytes).

Preparation - MDF-500® is a microorganism decontaminant and neutralizing formula, it provides professionals with an unmatched remediation tool. It cleans surfaces and areas affected by mold and its chemical metabolites.



## MDF-500®

MICROORGANISM DECONTAMINATION FORMULA with other properties such as Cleaner . Mildewstat . Disinfectant . Deodorizer . Fungicide

1. Effective against EDPs (especially dangerous pathogens) and other infectious agent (but not limited to the following) such as staphylococcus aureus, Salmonella choleraesuis, and Pseudomonas aeruginosa. Kills mold, mildew, and fungal spores (Trichophyton mentagrophytes).
2. Disinfects, deodorizes and cleans hard, non-porous surfaces such as floors, metal surfaces (without causing corrosion), stainless steel, porcelain, glazed ceramic tile, plastic, bathroom and cabinets. This product deodorizes areas prone to musty or foul odors like garbage cans, basements, and restrooms and from odors caused by microorganisms.
3. Controls mold and mildew on hard, non-porous surfaces, clean stains caused by mold and mildew growth. Retards mold regrowth on surfaces. Can be effectively used with ULV foggers. Can be used outside on cement, aluminum, wood decks, roofs and wood surfaces.
4. MDF 500® can be applied to clean and restore other affected surfaces such as cement, sidings, wood drywall, stucco, floors, stucco, walls, fences, decks, painted walls, metal surfaces, stainless steel, porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, cabinets, kitchen counters, sinks, appliances, terracotta, planters boxes, humidifier and air conditioner drain pans. Also can be used to deodorize water-damaged carpet.. Effective for treating smoke odors from fire, cigarettes, and cigars in home or car.
5. Effectively eliminates odors caused by microorganisms and the root causes of odor. Microbial Volatile Organic Compounds [mVOC's] often have strong and/or unpleasant odors, and can be the source of odors associated with molds. MDF 500® mitigates the odors caused by these metabolites of mold, including mycotoxins and microbial volatile organic chemicals, and allergens that may be caused by mycotoxins. Safe to use on a variety of surfaces and materials.
6. Combined with a sensible water intrusion remediation and moisture mitigation, MDF 500® will provide surfaces that are mold, mildew, and fungus resistant. Periodic inspections for mold development, both inside and outside are recommended.
7. Determining the suitability of the product for any intended purpose shall be solely the responsibility of the user. There are no warranties, express or implied, including those of merchantability or fitness or particular purpose that extend beyond the description on the label. MDF-500® is registered with the US EPA under No's. 80346-1 (Part A), EPA REG. NO. 80346-2

(Part B) and manufactured in the USA at EPA EST. NO. 65001-CO-01. The Sandia Decon Formulation has received US. Patent No. 6,566,574 B1.

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