



# BROAD SPECTRUM ANTIMICROBIAL MULTI-SURFACE CLEANER

## CONCENTRATED

### USE ONLY AS DIRECTED

- To treat on clean surfaces, use a solution of 1/2 oz of Xtreme Bio per gallon of water. Allow to air dry.
- To clean and treat in the presence of organic matter, use a solution of 2 oz of Xtreme Bio per gallon of water. Allow to air dry.

**CAUTION**  
KEEP OUT OF REACH  
OF CHILDREN

REV: 2/15/22

### PATENTED TECHNOLOGY THAT INACTIVATES PATHOGENS AT THE SOURCE

When used as directed, **Xtreme Bio®** is a proven formula that has been shown to neutralize viruses and bacteria in the presence of organic matter. Unlike other cleaners and treatments, Xtreme Bio contains NO glutaraldehydes or quaternary amines, and is made entirely from FDA-recognized "GRAS" ingredients (*Generally Recognized As Safe*).

- Neutralizes viruses and bacteria
- Neutralizes and removes odors
- Kills and controls microorganisms infectious to animals
- Kills bacteria that cause fouling in cooling towers
- Effectively kills odor-causing bacteria on food contact surfaces and non-food-contact surfaces
- Provides Inactivation of PEDv, PRRSv, ASFv and PCV-2
- Effectively controls the growth of algae

**ACTIVE INGREDIENTS**.....0.7%  
Citric Acid.....0.55%  
Lemon Grass Extract.....0.15%  
**OTHER INGREDIENTS**.....99.3%  
*Purified Water; commonly consumed food commodities conforming to 40 CFR 180.950, Quillaja Saponin, Stearic Acid*  
**TOTAL**.....100%

### HMSI RATINGS

HEALTH	0	4-EXTREME 3-SERIOUS
FLAMMABILITY	0	2-MODERATE 1-SLIGHT
REACTIVITY	0	0-MINIMAL
PERSONAL PROTECTION EQUIPMENT	A	SAFETY GLASSES

**EPA Exempted Product** *This product is EXEMPT from EPA registration under minimal risks pesticides exemption FIFRA section 25(b).*

For more information, visit:  
[www.epa.gov/minimum-risk-pesticides](http://www.epa.gov/minimum-risk-pesticides)

NET CONTENTS: ☐ 1 US GAL ☐ 2.5 US GAL ☐ 55 US GAL ☐ 275 US GAL ☐ Other ☐ Bulk

DISTRIBUTED BY  
**Midwest Ag SOLUTIONS**

515-493-1156 **Xtreme-Bio.com**  
1501 42nd Street West Des Moines, IA 50266



**Proudly Made  
in the USA!**

**At suggested application rates, Xtreme Bio is a non-irritant to skin and eyes. It ships non-hazardous and is not regulated per the US DOT. Unlike other products that contain glutaraldehydes and quaternary amines as their active ingredients, Xtreme Bio carries a hazardous index score of all zeros.**

**Xtreme Bio is a patented technology that inactivates pathogens at their source.**

**Xtreme Bio** is a highly concentrated broad spectrum antimicrobial that has been tested and proven to kill bacteria and fungus, and to inactivate viruses.

### **PROTECTS YOUR ASSETS**

When used as directed, **Xtreme Bio** is perfect for all surfaces, including vehicle interiors and porous materials. Deactivates and eliminates certain **viruses** and known pathogens like **PEDv, PRRSv, ASFv and PCV-2**.

### **NON-CORROSIVE**

Unlike traditional disinfecting technologies, which are extremely corrosive to transportation equipment and facility assets, at the specified dilution rate **Xtreme Bio** will not corrode vehicles or materials used in CAFOs and other commercial/industrial facilities.

### **NON-TOXIC**

**Made entirely with FDA recognized GRAS ingredients (Generally Recognized As Safe), Xtreme Bio is non-toxic and non-mutagenic.** Unlike other cleaners and treatments, **Xtreme Bio** contains NO alcohols, chlorine bleach, ammonia, hydrogen peroxide, methanol, quaternary amines, or glutaraldehyde. It is non-carcinogenic, non-pathogenic and does not contain substances considered dangerous to use.

- Has been shown to treat in the presence of minimal amounts of organic matter\*
- Reduces exposure in vehicles, trailers, and critical biosecurity control points
- Deactivates PEDv, PRRS, PCV-2, ASFv, SE and AI
- Has been shown to remain active at temperatures below freezing in field trials\*
- Non-hazardous, Non-regulated, Non-toxic, Non-mutagenic formula

\*View all our results at: [www.xtreme-bio.com](http://www.xtreme-bio.com)

***This non-toxic product is designed for use in commercial, industrial and livestock applications.***  
Use as directed.

### **DIRECTIONS FOR USE**

#### **POROUS and NON-POROUS SURFACES:**

A solution of 2 ounces of Xtreme Bio per gallon of water may be used as a detergent when cleaning surfaces. To treat clean surfaces, use a solution of 1/2 ounce of Xtreme Bio per gallon of water. Apply with mop, brush, spraying or foaming equipment. Allow to air dry on surface.

#### **COMMERCIAL/INDUSTRIAL:**

A solution of 2 ounces of Xtreme Bio per gallon of water may be used as a detergent when cleaning surfaces. To treat clean surfaces, use a solution of 1/2 ounce of Xtreme Bio per gallon of water. Apply with mop, brush, spraying or foaming equipment. Allow to air dry on surface.

#### **LIVESTOCK FACILITIES & EQUIPMENT:**

Remove manure, soil, dirt, bedding, feed and watering equipment. Thoroughly scrape surfaces, equipment and tools to reduce organic material to minimal amounts. Pressure wash all surfaces clean. A solution of 2 ounces of Xtreme Bio per gallon of water may be used as a detergent when cleaning surfaces. To treat clean surfaces, use a solution of 1/2 ounce of Xtreme Bio per gallon of water on a clean surface. Apply with mop, brush, spraying or foaming equipment. Allow to air dry on surface.

**For Use in Cold Conditions:** At temperatures below freezing, propylene glycol may be added.

### **STORAGE**

Store in a cool dry area out of reach of children. Recommended shelf life is 2 years. Use Xtreme Bio test strip to verify activity.

**24 HOUR EMERGENCY NUMBER: CHEMTREC 800-424-9300**