

# AIRx<sup>®</sup> ULTRA

## Ultimate Strength Disinfectant

US EPA & Australian TGA registered to kill HIV, Hepatitis B & C viruses

**AirX Ultra** Disinfectant & Odour Counteractant is a phosphate-free formulation designed to provide effective cleaning, deodourising & disinfection in one easy operation.

**AirX Ultra** uses 'Dual' quaternary ammonium chloride technology & as a result qualifies as a disinfectant for use in hospitals, in such critical areas as the operating room & patients' rooms. It is a superior cleaner for tough jobs in manufacturing plants & athletic & recreational facilities. It deodourises areas that are hard to keep fresh smelling because of bacterial growth & with **AIRICIDE<sup>®</sup>** it erases odours that are already in the air.

**AirX Ultra** is one of the most up-to-date, broad spectrum disinfectants on the market. It kills a wide range of other gram positive & gram negative bacteria & pathogenic fungi, as well as HIV 1 (the AIDS virus), HBV (Hepatitis B virus) & HCV (Hepatitis C virus).



### Benefits

- **APPROVED FOR HOSPITAL USE** - Kills *Pseudomonas aeruginosa* (PRD 10), Methicillin resistant *Staphylococcus aureus* (MRSA) & a wide range of other Gram positive & Gram negative bacteria.
- **KILLS HIV1(AIDS) VIRUS** when used according to directions.
- **KILLS HEPATITIS B VIRUS** - HBV is a serious disease that attacks the liver & can cause lifelong infection.
- **KILLS HEPATITIS C VIRUS** - HCV is one of the most common chronic blood borne infections in Australia.
- **SUPERIOR CLEANER** - Penetrates, lifts & then without scrubbing floats away otherwise hard to remove soil.
- **CONTAINS AIRICIDE<sup>®</sup> ODOR COUNTERACTANT** - Erases foul odours without any hospital or unpleasant odour of its own.
- **EFFECTIVE IN HARD WATER** - Proven an effective bactericide, fungicide & virucide in the presence of organic soil (5% blood serum).

## Professional Grade Odour Control



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# **AIRX ULTRA Ultimate Strength Disinfectant**

**AirX Ultra** is a disinfectant, cleaner & odour counteractant made using the latest 2nd generation or “Dual” quaternary ammonium chloride compounds. These compounds are certified to be more effective disinfectants & cleaners than other old-fashioned quats. Thanks to this technology, **AirX Ultra** is certified to kill a range of tough bacteria, viruses & pathogenic fungi including HIV, Hepatitis B & Hepatitis C which are normally untouched by competitor products.

## **Uses**

**When used as directed, this product is formulated to clean, deodourise & disinfect hard, non-porous, inanimate, environmental surfaces, including** floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain & ceramic tile, fiberglass, plastic surfaces, vinyl, chrome, bathrooms, shower stalls, shower doors, bathtubs, toilets, bathroom fixtures, kitchens, countertops, sinks, exteriors of microwaves, refrigerators, & other kitchen appliances, automobile interiors, cabinets, tables, chairs, desks, dining room surfaces, doorknobs, garbage cans & telephones.

## **Directions**

To disinfect inanimate, hard, non-porous surfaces add 20ml of **AirX Ultra** Ultimate Strength Disinfectant per litre of water. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to thoroughly wet all surfaces. Allow surfaces to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas, a pre-cleaning is required. Prepare a fresh solution for each use. See label for special instructions for use on food contact surfaces & surfaces soiled with blood/body fluids.

## **At 20ml per litre, AirX Ultra HDQ has been proven effective against:**

*Pseudomonas aeruginosa* PRD 10, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella schottmuelleri*, *Salmonella choleraesuis*, *Streptococcus salivarius*, *Brevibacterium ammoniagenes*, *Streptococcus faecalis*, *Shigella dysenteriae*, *Enterobacter aerogenes*, *Staphylococcus aureus*, Methicillin resistant *Staphylococcus aureus* (MRSA) & Vancomycin intermediate resistant *Staphylococcus aureus* (VISA), *Trichophyton mentagrophytes*, Influenza A2/Japan, Herpes Simplex Type 1, Adenovirus Type 2, Vaccinia virus, Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV) & Hepatitis C Virus (HCV).

## **Specifications**

### **ACTIVE INGREDIENTS**

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride.....	2.25%
n-Alkyl (68% C12, 32% C14)	
dimethyl ethylbenzyl ammonium chloride.....	2.25%

### **INERT INGREDIENTS**

includes detergents & odour counteractants .....	95.50%
<b>TOTAL.....</b>	<b>100.00%</b>

pH CONCENTRATE .....	11.1 ± 0.5
pH 1:64 DILUTION.....	10.8± 0.5
FREEZE-THAW STABILITY.....	No degradation
BIODEGRADABLE .....	Yes, both detergents & germicides
REFRACTIVE INDEX .....	1.3590 ± 0.0015
FLASH POINT .....	None

**Notes**

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