

# AIRX 15

## DISINFECTANT, DEODORANT, ALL-PURPOSE CLEANER

AIRX 15 has always been germicidally effective against the Gram positive and Gram negative test organisms required to be killed for registration by EPA as a disinfectant cleaner, but it has not been recommended for use in hospitals because it did not kill the hospital critical germ *Pseudomonas aeruginosa*. Now without sacrifice of its better cleaning and deodorizing, the germicidal ability of AIRX 15 has been greatly improved. It is now proven to kill *Pseudomonas aeruginosa*, Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

Effective against Canine Parvovirus at 12 ounces per gallon. Use AIRX 15 in bathrooms, kitchens, offices, nursing homes, locker rooms, showers, etc.

### DESCRIPTION

AIRX 15 is a combination cleaner, disinfectant and odor counteractant that aids in preventing the spread of pathogenic and putrefactive bacteria, viruses and fungi on inanimate surfaces. It may be used on any surface not harmed by water alone. Contains 100% synthetic surfactants for superior wetting and soil suspension, and is free rinsing in the hardest water. AIRX 15 also contains Airicide® for lasting odor control.

### BENEFITS

*AIRX 15 CONCENTRATED DISINFECTANT CLEANER BETTER, MORE ECONOMICAL CLEANING* - AIRX 15 delivers a higher percentage of active cleaning ingredients and Airicide® at its germicidal use-dilution. The EPA considers the effectiveness of a disinfectant cleaner on its ability to kill germs, not how well it cleans. With the most expensive ingredients being the germicides it is very costly when a product doesn't clean well and one has to use more to clean than may be needed to disinfect.

*TARGETED DISINFECTION* - In addition to killing the key test organisms that EPA considers representative of other Gram positive and Gram negative bacteria and fungi. Dilutions of improved AIRX 15 kill *Pseudomonas aeruginosa* (for use in hospitals), Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

*DEODORIZES DIFFERENTLY* - AIRX 15 eliminates foul odors several ways. As with many disinfectants, its quaternary ammonium compounds kill bacteria that cause some foul odors, and AIRX 15 does leave a pleasant aroma, but its extra benefit is that it contains Airicide® to merge with odorous molecules in the air to change their size and shape, so they are not perceived as the foul odors they would have been.

*MORE ODOR COUNTERACTANTS* - At

its use-dilution for disinfecting, AIRX 15 delivers a much greater amount of Airicide® than in other Airx germicidal cleaners as shown by the graph above.

**HARD WATER TOLERANCE** - 100% non-ionic, sequestered base to prevent leaving a film and to remove film from previously used cleaners.

### USES

For routine and more difficult cleaning with odor control in hospitals, nursing homes, day care centers, schools, hotels, motels, prisons, kennels, office buildings, veterinary clinics, etc.

### DIRECTIONS

*FOR CLEANING AND DEODORIZING* - Use two to four ounces per gallon of water.

*GENERAL CLEANING, DISINFECTING AND DEODORIZING* - Use four ounces per gallon of water. Thoroughly wet all surfaces. Allow to stand for 10 minutes, then wipe dry or allow to air dry. Rinsing is not required except on food contact surfaces.



**EDMONTON**  
14704 - 119 Ave  
T5L 2P1  
(780) 451-1516

**CALGARY**  
6025 - 6 St. S.E.  
T2H 1L8  
(403) 640-4664

**LETHBRIDGE**  
210C - 12A St. N.  
T1H 2J1  
(403) 327-1531

**GRANDE PRAIRIE**  
#105 - 9638 - 115 St.  
T8V 5W2  
(780) 532-8766

**FORT MCMURRAY**  
Bay H, 254 Gregoire Dr.  
T9H 4K6  
(780) 791-3466

# AIRX15

## DISINFECTANT, DEODORANT, ALL-PURPOSE CLEANER

### SPECIFICATIONS

#### ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chlorides .....0.8%

n-Alkyl (50% C<sub>12</sub>, 30% C<sub>14</sub>, 17% C<sub>16</sub>, 3% C<sub>18</sub>) dimethyl ethylbenzyl ammonium chlorides .....0.8%

OTHER INGREDIENTS:.....98.4%

TOTAL.....100.0%

TYPE GERMICIDES ..... dual quaternary blend

TYPE DETERGENTS.....non-ionic

ODOR COUNTERACTANT ..... Airicide® proprietary additive

COLOR..... amber

pH-CONCENTRATE ..... 12.5 ± 0.5

VISCOSITY..... free flowing liquid, 6 cps ± 3

FOAMING..... low, fast breaking

FILM RESIDUE..... free rinsing

SOLUBILITY IN WATER..... mixes readily in hot or cold soft or hard water

FREEZE-THAW STABILITY..... no degradation

FLOOR CONDUCTIVITY ..... static dissipative

SHELF LIFE..... 2 years minimum

REFRACTIVE INDEX ..... 1.3465 ± 0.0015

SPECIFIC GRAVITY..... 1.026 ± 0.010

FLASH POINT ..... none

DISCOLORATION..... non-staining

EPA REGISTRATION NO ..... 47371-1-44089

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