**Forward DC**

When used as directed at a 1:32 dilution (4 oz. per gallon of water), this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms. Using approved AOAC test methods under Good Laboratory Practices, [GLP's], in the presence of 500 ppm hard water, 10% serum load and 10 minute contact time this product kills the following on hard non-porous inanimate surfaces:

**Bacteria** –
- Pseudomonas aeruginosa, (ATCC 15422)
- Staphylococcus aureus, (ATCC 6538)
- Salmonella enterica, (ATCC 10708), formerly known as Salmonella choleraesuis
- Bordetella bronchiseptica, (ATCC 10580)
- Burkholderia cepacia, (ATCC 25416), formerly known as Pseudomonas cepacia
- Campylobacter fetus, (ATCC 27374)
- Chlamydia psittaci, (VR-125)
- Citrobacter freundii, (ATCC 8090)
- Enterobacter aerogenes, (ATCC 13048)
- Enterobacter agglomerans, (ATCC 27155)
- Enterobacter cloacae, (ATCC 23355)
- Enterobacter gergoviae, (ATCC 30028)
- Enterobacter liquefaciens, (ATCC 14469)
- Enterococcus faecalis, (ATCC 19433)
- Enterococcus hirae, (ATCC 10541)
- Escherichia coli (E. coli), (ATCC 11229)
- Escherichia coli (E. coli) O157:H7, (ATCC 43890)
- Flavobacterium meningosepticum, (ATCC 13253)
- Hafnia alvei, (ATCC 13307)
- Klebsiella oxytoca, (ATCC 13182)
- Klebsiella pneumoniae, (ATCC 13883)
- Legionella pneumophila, (ATCC 33153)
- Listeria monocytogenes, (ATCC 15313)
- Micrococcus luteus, (ATCC 4698)
- Micrococcus luteus, (ATCC 14452)
- Micrococcus sederetarius, (ATCC 27573)
- Morganella morgani, (ATCC 25830)
- Neisseria gonorrhoeae, (ATCC 43089)
- Pasteurella multocida, (ATCC 43137)
- Proteus mirabilis, (ATCC 9240)
- Proteus vulgaris, (ATCC 13315)
- Pseudomonas diminula, (ATCC 11568)
- Pseudomonas fluorescens, (ATCC 13525)
- Pseudomonas putida, (ATCC 12833)
- Pseudomonas stutzeri, (ATCC 17588)
- Salmonella enteritidis, (ATCC 13076)
- Salmonella gallinarum, (ATCC 9184)
- Salmonella schottmuelleri, (ATCC 10719)
- Salmonella typhi, (ATCC 4539)
- Salmonella typhimurium, (ATCC 13311)
- Serratia grimesii, (ATCC 14469)
- Serratia marcescens, (ATCC 9103)
- Shigella dysenteriae, (ATCC 29026)
- Shigella flexneri, (ATCC 29375)
- Shigella sonnei, (ATCC 25931)
- Staphylococcus aureus, (ATCC 25923)
- Staphylococcus aureus (Toxic Shock), (ATCC 33586)
- Staphylococcus epidermidis, (ATCC 14990)
- Staphylococcus haemolyticus, (ATCC 29970)
- Staphylococcus saprophyticus, (ATCC 15035)
- Staphylococcus species, (ATCC 12715)
- Streptococcus agalactiae, (ATCC 13813)
- Streptococcus mutans, (ATCC 25175)
- Streptococcus pyogenes, (ATCC 19615)
- Streptococcus pyogenes (‘Strep A’ - Flesh Eating Strain), (clinical isolate)
- Vibrio cholera, (ATCC 11623)
- Yersinia enterocolitica, (ATCC 9610)

**Antibiotic-Resistant Bacteria** –
- E. coli, (ATCC 55644); resistant to Kanamycin
- E. coli, (ATCC 47041); resistant to Tetracycline
- Enterococcus faecalis, (ATCC 51298); resistant to Vancomycin (VRE)
- Klebsiella oxytoca, (ATCC 15764); resistant to Ampicillin, Dihydrostreptomycin
- Micrococcus sedentarius, (ATCC 27573); resistant to Methicillin
- Staphylococcus aureus, (ATCC 14154); resistant to Enrofloxacin, Penicillin, Streptomycin, Tetracycline
- Staphylococcus aureus, (ATCC 33592); resistant to Methicillin [MRSA], Gentamicin [GRSA]
- Streptococcus pneumoniae, (ATCC 51915) resistant to Penicillin [PRSP]

**Viruses** –
- *Cytomegalovirus*, (VR-538)
- *Herpes Simplex virus Type 1*, (VR-733)
- *Herpes Simplex virus Type 2*, (VR-734)
- *Human Coronavirus*, (VR-740)
- *Influenza virus Type A* (Hong Kong), (VR-544)
- *Parainfluenza virus Type 3*, (VR-93)
- *Respiratory syncytial virus*, (VR-26)
- *Vaccinia virus* (Smallpox Vaccine Virus), (VR-119)

Kills *HIV-1* (Human Immunodeficiency Virus Type 1) (AIDS virus) (HTLV-IIIB) when used as directed on hard non-porous inanimate surfaces with a 1 minute contact time.

Kills Panemic 2009 H1N1 Influenza A virus.

**Veterinary viruses:**
- *Avian Infectious bronchitis virus (IBV)*, (VR-22)
- *Avian Influenza virus*, (VR-2072)
- *Transmissible gastroenteritis virus* (TGE), (U of Minn. Strain)

**Fungi/Yeast** –
- *Geochromatium candidum*, (ATCC 18301)
- *Trichophyton mentagrophytes* (athlete’s foot fungus), (ATCC 9533)
- *Zygosaccharomyces bailii*, (ATCC 56075)

When used as directed at a 1:32 dilution (3 oz. per gallon of water) in the presence of 200 ppm hard water, 10% serum load, this product kills *HIV-1 (AIDS virus)* in 1 minute on hard non-porous inanimate surfaces.

When used as directed at a 1:34 dilution (3 oz. per gallon of water) in the presence of 200 ppm hard water, 10% serum load, this product kills *Trichophyton mentagrophytes* (athlete’s foot fungus) in 10 minutes when applied to areas as: shower and locker room floors, benches, and floor mats and other hard, non-porous inanimate surfaces where Trichophyton mentagrophytes (athlete’s foot fungus) may be found.


**EPA Reg. No. 70627-10**

Manufactured for: ©2012 Diversey, Inc.,
8310 16th Street, Sturtevant, WI 53177-1964

REF90105 (12/122)
CLARIFICATIONS:

UPC Guide

*Example shown is UPC General
UPC should be this size (width & height);
*Example shown is UPC General
6500LS.

UPC should be the same size (width & height); may not scan to ANSI guidelines using an Xaminer.

Customer Signature

Date

Supplier Name:

J-34A TEMPLATE 11/10/08

DISINFECTANT CLEANER

FORWARD DC

KEEP OUT OF REACH OF CHILDREN
DANGER

AQUA MIST

3.78 L / 1 U.S. Gal.

04545

FORWARD DC

Disinfects in up to 500 ppm hard water and 10% serum load

Total:

98.40%

Active ingredient:

*Herpes Simplex virus Type 1, *Herpes Simplex virus Type 2, *Human Rhinovirus A16

Antibiotic-Resistant Bacteria:

(VRE), Enterobacter aerogenes, Escherichia coli, Klebsiella pneumoniae, Legionella

*This Product Kills HIV-1 on pre-cleaned environmental surfaces/objects with blood or body fluids, and in which the blood or body fluids are the source of viral contamination or blood or body fluids are not from a known HIV-1 seronegative source.

To Kill Fungi:

Salmonella enterica

Pre-clean heavily soiled areas. Apply Use Solution to hard, non-porous inanimate surfaces. Allow surface to remain wet for ten (10) minutes.

Contact Time:

HIV-1

Allow surface to remain wet for one (1) minute.

Blood and body fluids must be thoroughly

Personal Protection:

Textiles, clothing, and other materials used to

SPECIAL INSTRUCTIONS FOR CLEANING AND DISINFECTING:

For Use as a One-Step Cleaner/Disinfectant:

Pre-clean heavily soiled areas. Apply Use Solution to hard, non-porous environmental surfaces. For smaller surfaces, use a ready-to-use product.

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SPECIAL INSTRUCTIONS FOR CLEANING AND DISINFECTING:

For Use as a One-Step Cleaner/Disinfectant:

Pre-clean heavily soiled areas. Apply Use Solution to hard, non-porous environmental surfaces. For smaller surfaces, use a ready-to-use product.