

US EPA ARCHIVE DOCUMENT



**US Environmental Protection Agency
Office of Pesticide Programs**

**List E: EPA's Registered Antimicrobial Products
Effective Against Mycobacterium tuberculosis,
Human HIV-1 and Hepatitis B Virus**

January 9, 2009

Alphabetical Order

List E: EPA's Registered Antimicrobial Products Effective Against *Mycobacterium tuberculosis*, Human HIV-1 and Hepatitis B Virus

(Updated January 9, 2009)

Product: ACCEL TB
EPA Reg#: 74559-1
Registrant: VIROX TECHNOLOGIES INC.
Approval Date: 30-Sept-2005
Active Ingredients: Hydrogen peroxide 0.5%

Product: ACTRIL COLD STERILANT
EPA Reg#: 52252-7
Registrant: MINNTECH CORP
Approval Date: 08/11/88
Active Ingredients: Hydrogen peroxide 0.8%; Peroxyacetic acid 0.06%

Product: ALPET D2
EPA Reg#: 73232-1
Registrant: BEST SANITIZERS, INC
Approval Date: 09/23/2005
Active Ingredients: 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride 0.003%
 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 0.0045%
 1-Decanaminium, N,N-dimethyl-N-octyl-chloride 0.0075%; Isopropyl alcohol 58.6%

Product: ASEPTROL S10-TAB
EPA Reg#: 70060-19
Registrant: ENGELHARDT CORP
Approval Date: 10/22/2007
Active Ingredients:
 Sodium chlorite 20.8%; Sodium dichloroisocyanurate dihydrate 7.0%

Product: BRACE
EPA Reg#: 777-99
Registrant: RECKITT BENCKISER INC.
Approval Date: 12/27/2005
Active Ingredients: Ethanol 58.0%
 Alkyl*dimethyl benzyl ammonium saccharinate*(50% C14, 40% C12, 10% C16) 0.1%

Product: BRACE KITCHEN
EPA Reg#: 777-98
Registrant: RECKITT BENCKISER INC.
Approval Date: 12/27/2005
Active Ingredients: Ethanol 58.0%
 Alkyl* dimethyl benzyl ammonium saccharinate *(50% C14, 40% C12, 10% C16) 0.1%

Product: BURNISHINE GERMICIDAL SOLUTION

EPA Reg#: 1130-15

Registrant: BURNISHINE PRODUCTS

Approval Date: 03/28/2006

Active Ingredients:

Alkyl*dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.154%

Alkyl*dimethyl benzyl ammonium chloride*(60%C14, 30%C16,5%C18, 5%C12) 0.154%

Product: CAVICIDE

EPA Reg#: 46781-6

Registrant: METREX RESEARCH CORP

Approval Date: 08/22/1988

Active Ingredients:

Isopropanol 17.2%; Diisobutylphenoxyethyl dimethyl benzyl ammonium chloride 0.28%

Product: CAVIWIPES

EPA Reg#: 46781-8

Registrant: METREX RESEARCH CORP

Approval Date: 12/05/01

Active Ingredients: Isopropanol 14.3%

Diisobutyl-phenoxy-ethoxyethyl dimethyl benzyl ammonium chloride 0.230%

Product: CITREX HOSPITAL SPRAY DISINFECTANT

EPA Reg#: 56392-4

Registrant: CALTECH INDUSTRIES INC

Approval Date: 12/16/2005

Active Ingredients: Ethyl alcohol 69.100% ;Phenylphenol 0.1200%

Product: CLEAN-CIDE READY TO USE GERMICIDAL DETERGENT

EPA Reg#: 34810-35

Registrant: WEXFORD LABS, Inc.

Approval Date: 10/02/2007

Active Ingredients: Citric acid 0.6%

Product: CPPC STORM

EPA Reg#: 67619-13

Registrant: CLOROX PROFESSIONAL PRODUCTS CO

Approval Date: 2/23/2006

Active Ingredients: Sodium hypochlorite 2.4%

Product: CPPC TSUNAMI

EPA Reg#: 67619-12

Registrant: CLOROX PROFESSIONAL PRODUCTS CO

Approval Date: 09/03/2008

Active Ingredients: Sodium hypochlorite 0.55%

Product: CPPC ULTRA BLEACH 2
EPA Reg#: 67619-8
Registrant: Clorox Professional Products Co.
Approval Date: 12/22/2008
Active Ingredients: Sodium hypochlorite 6.15%

Product: DETERGENT DISINFECTANT PUMP SPRAY
EPA Reg#: 1839-83
Registrant: STEPAN CO
Approval Date: 06/06/2005
Active Ingredients:
Alkyl*dimethyl ethylbenzylammonium chloride*(68%C12,32%C14)0.105%
Alkyl*dimethyl benzyl ammonium chloride*(60%C14, 30%C16, 5%C18, 5%C12) 0.105%

Product: DISCIDE ULTRA DISINFECTING SPRAY
EPA Reg#: 10492-5
Registrant: PALMERO HEALTH CARE
Approval Date: 10/04/2005
Active Ingredients: Isopropyl alcohol 63.25%
Alkyl* dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.12%
Alkyl* dimethyl benzyl ammonium chloride *(60%C14, 30%C16, 5%C18, 5%C12) 0.12%

Product: DISCIDE ULTRA DISINFECTING TOWLETTES
EPA Reg#: 10492-4
Registrant: PALMERO HEALTH CARE
Approval Date: 08/08/2007
Active Ingredients: Isopropyl alcohol 63.25%
Alkyl* dimethyl benzyl ammonium chloride *(60%C14, 30%C16, 5%C18, 5%C12) 0.12%
Alkyl* dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.12%

Product: DISINFECTANT D.C. 100
EPA Reg#: 70627-2
Registrant: S.C. JOHNSON COMMERCIAL MARKETS INC.
Approval Date: 09/29/1997
Active Ingredients:
Alkyl*dimethyl benzyl ammonium chloride*(60%C14,30%C16,5%C18,5%C12) 0.105%
Alkyl*dimethyl ethylbenzyl ammonium chloride*(68%C12,32%C14) 0.105%

Product: DISPATCH HOSPITAL CLEANER DISINFECTANT WITH BLEACH
EPA Reg#: 56392-7
Registrant: CALTECH INDUSTRIES INC
Approval Date: 11/21/2007
Active Ingredient: Sodium hypochlorite 0.55%

Product: ECOTRU
EPA Reg#: 70791-1
Registrant: ENVIROSYSTEMS INC
Approval Date: 10/02/1998
Active Ingredients: 4-Chloro-3,5-Xylenol 0.200%

Product: FOAMING DISINFECTANT CLEANER
EPA Reg#: 3862-181
Registrant: ABC Compounding Co., Inc.
Approval Date: 02/07/2006
Active Ingredients:

Alkyl* dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.105%
 Alkyl* dimethyl benzyl ammonium chloride *(60%C14, 30%C16, 5%C18, 5%C12) 0.105%

Product: HOSPITAL DISINFECTANT CLEANER
EPA Reg#: 5736-104
Registrant: JOHNSON DIVERSEY COMPANY
Approval Date: 08/02/-2007

Active Ingredients: Didecyl dimethyl ammonium chloride 8.704%
 Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) 8.19%

Product: KWIKKILL DISINFECYANT DEODORIZING CLEANING WIPES
EPA Reg#: 59894-10
Registrant: M&S Research
Approval Date: 08/26/2008

Active Ingredient: Isopropanol 41.58%
 Alkyl* dimethyl benzyl ammonium chloride*(60%C14, 30%C16, 5%C18, 5%C12) 0.12%
 Alkyl* dimethyl ethylbenzyl ammonium chloride*(68%C12, 32%C14) 0.12%

Primary: OPTI-CIDE 3
EPA Reg#: 70144-1
Registrant: Micro-Scientific Industries Inc.
Approval Date: 12/19/2006

Active Ingredients: Isopropanol 21%
 n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides 0.154%
 n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides 0.154%

Product: OXIVIR TB
EPA Reg#: 70627-56
Registrant: JOHNSON DIVERSEY Inc.
Approval Date: 05/02/2007
Active Ingredients: Hydrogen peroxide 0.5%

Product: OXIVIR WIPES
EPA Reg#: 70627-60
Registrant: JOHNSON DIVERSEY Inc.
Approval Date: 02/14/2008
Active Ingredients: Hydrogen peroxide 0.5%

Product: PHENOLIC DISINFECTANT HG
EPA Reg#: 70627-6
Registrant: S.C. JOHNSON COMMERCIAL MARKETS INC.
Approval Date: 10/06/98
Active Ingredients: Benzyl-4-chlorophenol 10.50%; Phenylphenol 10.5%

Product: PRO-TECH DISINFECTANT CLEANER
EPA Reg#: 211-63
Registrant: CENTRAL SOLUTIONS, INC
Approval Date: 10-Jul-1996
Active Ingredients:
 Alkyl*dimethyl benzyl ammonium chloride *(60%C14, 30%C16, 5%C18, 5%C12) 0.105%
 Alkyl* dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.105%

Product: QUANTUM TB DISINFECTANT
EPA Reg#: 1677-199
Registrant: ECOLAB INC
Approval Date: 08/07/2007
Active Ingredients: Caprylic acid 0.138%

Product: SANI-CLOTH GERMICIDAL DISPOSABLE WIPES
EPA Reg#: 9480-4
Registrant: PDI
Approval Date: 11/01/2007
Active Ingredients:
 Alkyl*dimethyl benzyl ammonium chloride*(60%C14,30%C16,5%C18,5%C12) 0.25%
 Alkyl*dimethyl ethylbenzyl ammonium chloride *(68%C12,32%C14) 0.25%

Product: SANI-CLOTH GERMICIDAL DISPOSAL CLOTH
EPA Reg#: 9480-6
Registrant: PDI
Approval Date: 01/06/99
Active Ingredients: Isopropanol 14.8500%
 Alkyl* dimethyl benzyl ammonium chloride *(60%C14, 30%C16, 5%C18, 5%C12) 0.125%
 Alkyl* dimethyl ethylbenzyl ammonium chloride *(68%C12, 32%C14) 0.125%

Product: SPOR-KLENZ RTU
EPA Reg#: 1043-119
Registrant: Steris Corp.
Approval Date: 26-Sep-2005
Active Ingredients: Hydrogen peroxide 1% ;Ethaneperoxoic acid 0.08%

Product: SPRAY N SAN II
EPA Reg#: 2915-66
Registrant: FULLER BRUSH COMPANY ,THE
Approval Date: 12/11/1997
Active Ingredients:
 Alkyl*dimethyl benzyl ammonium hloride*(60%C14, 30%C16,5%C18,5%C12) 0.105%
 Alkyl*dimethyl ethylbenzyl ammonium chloride*(68%C12,32%C14) 0.105%

Product: STERIPHENE II BRAND DISINFECTANT DEODORANT
EPA Reg#: 5741-22
Registrant: SPARTAN CHEMICAL COMPANY, INC
Approval Date: 10/12/88
Active Ingredients: Ethyl alcohol 64.0%
2-Benzyl-4-chlorophenol 0.071%; o-Phenylphenol 0.051%

Product: VIRAHOL HOSPITAL DISINFECTANT/CLEANER &
INSTRUMENT PRESOAK
EPA Reg#: 60142-1
Registrant: VERIDIEN CORP
Approval Date: 02/27/2004
Active Ingredients: Isopropyl alcohol 70%

Product: VIRAHOL HOSPITAL SURFACE DISINFECTANT TOWELETTE
EPA Reg#: 60142-3
Registrant: VERIDIEN CORP
Approval Date: 09/05/2006
Active Ingredients: Isopropanol 70.00%

Product: ZZZ Disinfectant
EPA Reg#: 4959-16
Registrant: West Agro Inc.
Approval Date: 01/27/2007
Active Ingredients: Nonylphenoxyethoxyethanol-iodine complex 1.75%

Numerical Order**List E: EPA's Registered Antimicrobial Products Effective Against *Mycobacterium tuberculosis*, Human HIV-1 and Hepatitis B Virus**

(Updated January 9, 2009)

<u>EPA Reg#</u>	<u>Primary Product Name</u>
211-63	PRO-TECH DISINFECTANT CLEANER
777-98	BRACE KITCHEN
777-99	BRACE
1130-15	BURNISHINE GERMICIDAL SOLUTION
1043-119	SPOR-KLENZ RTU
1677-199	QUANTUM TB DISINFECTANT
1839-83	DETERGENT DISINFECTANT PUMP SPRAY
2915-66	SPRAY N SAN II
3862-181	FOAMING DISINFECTANT CLEANER
4959-16	ZZZ DISINFECTANT
5736-104	HOSPITAL DISINFECTANT CLEANER
5741-22	STERIPHENE II BRAND DISINFECTANT DEODORANT
9480-4	SANI-CLOTH GERMICIDAL DISPOSABLE WIPES
9480-6	SANI-CLOTH PLUS GERMICIDAL DISPOSABLE CLOTH
10492-4	DISCIDE ULTRA DISINFECTING TOWLETTES
10492-5	DISCIDE ULTRA DISINFECTING SPRAY
34810-35	CLEAN CIDE READY TO USE GERMICIDAL DETERGENT
46781-6	CAVIDIDE
46781-8	CAVIWIPES
52252-7	ACTRIL COLD STERILANT
56392-4	CITREX HOSPITAL SPRAY DISINFECTANT
56392-7	DISPATCH HOSPITAL CLEANER DISINFECTANT WITH BLEACH
59894-10	KWIKKIL DISINFECTANT DEODORIZING CLEANER WIPES
60142-1	VIRAHOL HOSPITAL DISINFECTANT/CLEANER & INSTRUMENT PRESOAK

60142-3	VIRAHOL HOSPITAL SURFACE DISINFECTANT TOWELETTE
67619-8	CPPC ULTRA BLEACH 2
67619-12	CPPC. TSUNAMI
67619-13	CPPC STORM
70060-19	ASEPTROL S10-TAB
70144-1	OPTI-CIDE 3
70627-2	DISINFECTANT D.C. 100
70627-6	PHENOLIC DISINFECTANT HG
70627-56	OXIVIR TB
70627-60	OXIVIR WIPES
70791-1	ECOTRU
73232-1	ALPET D2
74559-1	ACCEL TB
