



**List G: EPA's Registered  
Antimicrobial Products Effective  
Against  
*Norovirus* (Norwalk-like virus)**

**January 16, 2007**

**Alphabetical Order****List G: EPA's Registered Antimicrobial Products Effective Against  
Norovirus (Norwalk-like virus) (Updated January 16, 2007)**

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

**Product:** ASEPTROL S10-TAB  
**EPA Reg#:** 70060-19  
**Registrant:** ENGELHARDT CORP  
**Approval Date:** 01/27/2006  
**Active Ingredients:** Sodium chlorite 20.8% ; Sodium dichloroisocyanurate dihydrate 7.0%

**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:** BARDAC 205M-10  
**EPA Reg#:** 6836-266  
**Registrant:** Lonza Inc  
**Approval Date:** 12/13/2006  
**Active Ingredients:** 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride 1.2%  
Alkyl\* dimethyl benzyl ammonium chloride \*(50%C14, 40%C12, 10%C16) 4%  
1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1.8%  
1-Decanaminium, N,N-dimethyl-N-octyl-, chloride 3%

**Product:** BARDAC 205M-23  
**EPA Reg#:** 6836-305  
**Registrant:** Lonza Inc  
**Approval Date:** 09/13/2006  
**Active Ingredients:** Octyl decyl dimethyl ammonium chloride 6.912%  
Alkyl\* dimethyl benzyl ammonium chloride \*(50%C14, 40%C12, 10%C16) 9.21%  
Didecyl dimethyl ammonium chloride 4.1472%  
Octyl dimethyl ammonium chloride 2.7648%

**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:** 11/20/2006  
**Active Ingredients:** Sodium hypochlorite 0.55%

**Product:** CPPC Ultra Bleach 2  
**EPA Reg#:** 67619-8  
**Registrant:** Clorox Professional Products Co.  
**Approval Date:** 11/01/2006  
**Active Ingredients:** Sodium hypochlorite 6.15%

**Product:** DETERGENT DISINFECTANT PUMP SPRAY  
**EPA Reg#:** 1839-83  
**Registrant:** Stepan Company  
**Approval Date:** 06/06/2005  
**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:** DISPATCH HOSPITAL CLEANER DISINFECTANT  
**EPA Reg#:** 56392-7  
**Registrant:** CALTECH INDUSTRIES INC  
**Approval Date:** 09/05/2006  
**Active Ingredient:** Sodium hypochlorite 0.55%

**Product:** LONZA FORMULATION S-18  
**EPA Reg#:** 6836-77  
**Registrant:** Lonza Inc  
**Approval Date:** 11/07/2006  
**Active Ingredients:** Dioctyl dimethyl ammonium chloride 1.302%  
 Alkyl\* dimethyl benzyl ammonium chloride \*(50%C14, 40%C12, 10%C16) 4.340%  
 Didecyl dimethyl ammonium chloride 1.953% ;Octyl decyl dimethyl ammonium chloride 3.255 %

**Product:** LONZA FORMULATION S-21  
**EPA Reg#:** 6836-75  
**Registrant::** LONZA INC  
**Approval Date:** 11/07/2006  
**Active Ingredients:** Dioctyl dimethyl ammonium chloride 0.66%  
 Alkyl\* dimethyl benzyl ammonium chloride\*(50%C14, 40%C12, 10%C16) 2.2%  
 Didecyl dimethyl ammonium chloride 0.99% ; Octyl decyl dimethyl ammonium chloride 1.65%

**Product:** LONZA FORMULATION R-82  
**EPA Reg#:** 6836-78  
**Registrant:** LONZA INC  
**Approval Date:** 06/11/81  
**Active Ingredients:** Dioctyl dimethyl ammonium chloride 2.604%  
Alkyl\* dimethyl benzyl ammonium chloride\*(50%C14, 40%C12, 10%C16) 8.680%  
Didecyl dimethyl ammonium chloride 3.906% ; Octyl decyl dimethyl ammonium chloride 6.510%

**Product:** MAQUAT 64  
**EPA Reg#:** 10324-59  
**Registrant::** MASON CHEMICAL CO  
**Approval Date:** 11/22/2005  
**Active Ingredients:**  
Alkyl\* dimethyl benzyl ammonium chloride\*(60%C14, 30%C16, 5%C18, 5%C12) 2.250%  
Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 2.250%

**Product:** MAQUAT 64 PD  
**EPA Reg#:** 10324-93  
**Registrant::** MASON CHEMICAL CO  
**Approval Date:** 11/22/2005  
**Active Ingredients:** Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 2.25%  
Alkyl\* dimethyl benzyl ammonium chloride\*(60%C14, 30%C16, 5%C18, 5%C12) 2.25%

**Product:** MAQUAT 128  
**EPA Reg#:** 10324-58  
**Registrant::** MASON CHEMICAL CO  
**Approval Date:** 11/23/2005  
**Active Ingredients:** Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 4.5%  
Alkyl\* dimethyl benzyl ammonium chloride\*(60%C14, 30%C16, 5%C18, 5%C12) 4.5%

**Product:** MAQUAT 128 PD  
**EPA Reg#:** 10324-105  
**Registrant::** MASON CHEMICAL CO  
**Approval Date:** 11/22/2005  
**Active Ingredients:**  
Alkyl\* dimethyl benzyl ammonium chloride\*(60%C14, 30%C16, 5%C18, 5%C12) 4.500%  
Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 4.500%

**Product:** MAQUAT MQ-2525M-CPV  
**EPA Reg#:** 10324-140  
**Registrant:** MASON CHEMICAL CO  
**Approval Date:** 07/07/2005  
**Active Ingredients:** Alkyl\*dimethyl ethylbenzyl ammonium chloride\*(68%C12,32%C14) 1.6%  
Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 1.6%

**Product:** NP 4.5 DETERGENT/DISINFECTANT

**EPA Reg#:** 1839-79

**Registrant:** Stepan Company.

**Approval Date:** 10/12/2005

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride\*(60%C14, 30%C16, 5%C18, 5%C12) 02.25%

Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 02.25%

**Product:** NP 3.2 (D & F) DETERGENT/DISINFECTANT

**EPA Reg#:** 1839-94

**Registrant:** STEPAN COMPANY

**Approval Date:** 04/25/2006

**Active Ingredients:** Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 1.6%

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 1.6%

**Product:** NP 9.0 DETERGENT/DISINFECTANT

**EPA Reg#:** 1839-81

**Registrant::** Stepan Company

**Approval Date:** 06/22/2005

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 4.500%

Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 4.500%

**Product:** NP 9.0 ( D&F) DETERGENT/DISINFECTANT

**EPA Reg#:** 1839-96

**Registrant::** Stepan Company

**Approval Date:** 01/11/2006

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 4.5%

Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 4.5%

**Product:** OXY-SEPT LDI

**EPA Reg#:** 1677-203

**Registrant::** ECOLAB Inc.

**Approval Date:** 02/21/2006

**Active Ingredients:** Hydrogen peroxide 27.5% ; Peroacetyc acid 5.8%

**Product:** PUBLIC PLACES

**EPA Reg#:** 61178-2

**Registrant::** MICROGEN, INC

**Approval Date:** 05/30/89

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 0.07%

Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 0.07%

**Name:** SHIELD  
**EPA Reg#:** 67619-17  
**Registrant:** CLOROX PROFESSIONAL PRODUCTS CO.  
**Approval Date:** 02/02/2007  
**Active Ingredient:** Sodium hypochlorite 1.84%

**Product:** Spray Nine  
**EPA Reg#:** 6659-3  
**Registrant:** Knight Marketing Corp.  
**Approval Date:** 10/03/2006

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 0.15%  
 Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(50%C12, 30%C14, 17%C16, 3%C18) 0.15%

**Product:** STEPAN TOWELETTE  
**EPA Reg#:** 1839-174  
**Registrant:** Stepan Company  
**Approval Date:** 04/25/2006

**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:** VETERINARY TYPE DISINFECTANT  
**EPA Reg#:** 1839-100  
**Registrant:** Stepan Company  
**Approval Date:** 05/12/2006

**Active Ingredients:**

Alkyl\* dimethyl benzyl ammonium chloride \*(60%C14, 30%C16, 5%C18, 5%C12) 4.5%  
 n-Alkyl\* dimethyl ethylbenzyl ammonium chloride \*(68%C12, 32%C14) 4.5%

**Product:** VIRKON  
**EPA Reg#:** 71654-7  
**Registrant:** E.I. DUPONT DE NEMOURS AND COMPANY  
**Approval Date:** 07/27/2006

**Active Ingredients:** Sodium chloride 1.50%; Potassium peroxydisulfate 21.45%

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**Numerical Order****List G: EPA's Registered Antimicrobial Products Effective Against *Norovirus* (Norwalk-like virus) (Updated January 16, 2007)**

<b><u>EPA Reg#</u></b>	<b><u>Primary Product Name</u></b>
1677-203	OXY-SEPT LDI
1839-79	NP 4.5 DETERGENT/ DISINFECTANT
1839-81	NP 9.0 DETERGENT/DISINFECTANT
1839-83	DETERGENT DISINFECTANT PUMP SPRAY
1839-94	NP 3.2 (D&F) DETERGENT/DISINFECTANT
1839-96	NP 9.0 (D&F) DETERGENT/DISINFECTANT
1839-100	VETERINARY TYPE DISINFECTANT
1839-174	STEPAN TOWELETTE
6659-3	SPRAY NINE
6836-75	LONZA FORMULATION S-21
6836-77	LONZA FORMULATION S-18
6836-78	Lonza Formulation R-82
6836-266	BARDAC-205M-10
6836-305	BARDAC-205M-23
10324-58	MAQUAT 128
10324-59	MAQUAT 64
10324-93	MAQUAT 64PD
10324-105	MAQUAT 128PD
10324-140	MAQUAT MQ2525M-CPV
56392-7	DISPATCH HOSPITAL CLEANER DISINFECTANT
61178-2	PUBBLIC PLACES
67619-8	CPPC ULTRA BLEACH 2
67619-12	CPPC TSUNAMI
67619-13	CPPC STORM
67619-17	SHIELD
70060-19	ASEPTROL S10-TAB
71654-7	VIRKON
74559-1	ACCEL TB
73232-1	ALPET D2

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