

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NALCO COMPANY	07/14/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ECOLAB USA INC.
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<b>City:</b>	ST. PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55102
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11302800
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	ECL E10142.US
<b>NAME OF SUBMITTER:</b>	KATHLEEN M. PETRILLO
<b>SIGNATURE:</b>	/Kathleen M. Petrillo/
<b>DATE SIGNED:</b>	08/08/2014
<b>Total Attachments: 3</b>	
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**PATENT ASSIGNMENT AGREEMENT**

This Patent Assignment Agreement ("Assignment") is made and entered into as of the 14th day of July, 2014 ("Effective Date"), by Nalco Company having a place of business at 1601 West Diehl Road, Naperville, IL 60563 and being a corporation of the State of Delaware ("Nalco"), and Ecolab USA Inc. having a place of business at 370 N. Wabasha Street, St. Paul, MN 55102 and being a corporation of the State of Delaware ("Ecolab").

WHEREAS, Nalco owns certain patents and patent applications and seeks to reassign certain of such patents and patent applications as defined in Exhibit A hereto to Ecolab.

NOW, THEREFORE, for good and valuable consideration, the receipt of all of which is hereby acknowledged:

1. Nalco hereby sells, assigns, and transfers to Ecolab, its successors and assigns, all of Nalco's right, title, and interest throughout the world in and to the patents and patent applications listed on attached Exhibit A ("Assigned Patents and Patent Applications"), including provisional, non-provisional, divisional, continuing, or reissue applications based in whole or in part on any and all inventions disclosed therein, and any and all patents which may be granted on any of the assigned patent applications or on said inventions or any part thereof. This assignment to Ecolab expressly includes Nalco's full right to sue for and recover all damages recoverable for past infringement of the Assigned Patents and Patent Applications, all of which is to be held and enjoyed by Ecolab, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Nalco had no assignment of the Assigned Patents and Patent Applications been made.

2. Nalco hereby agrees for itself, its parent, subsidiaries, affiliates, successors and assigns, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by Ecolab fully to secure to Ecolab its interests in and to said Assigned Patents and Patent Applications or any part thereof.

IN WITNESS WHEREOF, Nalco has caused this Assignment to be executed by a duly authorized representative on the date shown below.

NALCO COMPANY

By: 

Michael P. Murphy  
Assistant Corporate Secretary

Date: July 14, 2014

Exhibit A – Assigned Patents and Patent Applications

Case Number	Country	Application Number	Filing Date
PT-10138 AR	Argentina	P-040103800	10/20/2004
PT-10138 AU	Australia	2004285117	10/14/2004
PT-10138 CA	Canada	2543426	10/14/2004
PT-10138 EP	European Patent Convention	4795191 3	10/14/2004
PT-10138 GB	United Kingdom	609874 3	10/14/2004
PT-10138 NO	Norway	20062235	10/14/2004
PT-10138 US1	United States	10/918,191	8/13/2004
PT-10138 US3	United States	10/918,214	8/13/2004
PT-10138 VE	Venezuela	2004-001741	10/20/2004
PT-10140 US	United States	10/293,764	11/13/2002
PT-10141 BR	Brazil	PI0512114-0	6/16/2005
PT-10141 CA	Canada	2566563	6/16/2005
PT-10141 CN	China (People's Republic)	200580020003	6/16/2005
PT-10141 EPCH	Switzerland	50814842	6/16/2005
PT-10141 EPDE	Germany	50814842	6/16/2005
PT-10141 EPDK	Denmark	50814842	6/16/2005
PT-10141 EPFR	France	50814842	6/16/2005
PT-10141 EPIT	Italy	50814842	6/16/2005
PT-10141 EPNL	Netherlands	50814842	6/16/2005
PT-10141 GB	United Kingdom	GB0600558 1	6/16/2005
PT-10141 GBBN	Brunei Darussalam	GB0600558 1	6/16/2005
PT-10141 MX	Mexico	2006PA1487	6/16/2005
PT-10141 NO	Norway	20070177	6/16/2005
PT-10141 US	United States	10/869,826	6/16/2004
PT-10141 USCP	United States	10/944,288	9/17/2004
PT-10141 VE	Venezuela	2005-001188	6/16/2005
PT-10142 US	United States	11/302,800	12/13/2005
PT-10144 US	United States	10/369,396	2/21/2003
PT-10146 BR	Brazil	PI0914941-4	6/26/2009
PT-10146 EP	European Patent Convention	9774189 6	6/26/2009
PT-10146 PH	Philippines	12011500004	6/26/2009
PT-10146 SG	Singapore	201009720-2	6/29/2009
PT-10146 US	United States	12/492,825	6/26/2009
PT-10149 US	United States	14/012,260	8/28/2013
PT-10150 US	United States	13/894,563	5/15/2013
PT-10150 WO	Patent Cooperation Treaty	PCT/US13/41071	5/15/2013

PT-10151 US	United States	13/271,854	10/12/2011
PT-10152 US	United States	10/349,719	1/23/2003
PT-10153 US	United States	13/450,892	4/19/2012
PT-10153 WO	Patent Cooperation Treaty	PCT/US2012/34202	4/19/2012
PT-10154 US	United States	13/399,663	2/17/2012
PT-10154 WO	Patent Cooperation Treaty	PCT/US2012/25662	2/17/2012
PT-10160 VE	Venezuela	2004-002881	6/4/2013
PT-10160 WO	Patent Cooperation Treaty	PCT/US2013/43599	5/31/2013
PT-10161 US	United States	14/108,587	12/17/2013
PT-10162 US	United States	14/108,617	12/17/2013
PT-10163 US	United States	14/108,622	12/17/2013
PT-10166 US	United States	08/518,985	8/24/1995
PT-10167 US	United States	08/516,000	8/16/1995
PT-10167 USDV	United States	09/228,660	1/12/1999
PT-10173 NO	Norway	19990003626	7/26/1999
PT-10173 US	United States	09/361,468	7/27/1999
PT-10179 GB	United Kingdom	20070000225	1/8/2007
PT-10191 US	United States	13/739,172	1/11/2013
PT-10192 US1	United States	13/899,631	5/22/2013
PT-10192 US2	United States	13/899,643	5/22/2013
PT-10192 WO	Patent Cooperation Treaty	PCT/US2013/042135	5/22/2013
PT-10193 US	United States	13/968,483	8/16/2013
PT-10206 US	United States	14/090,621	11/26/2013
	United States	08/376,768	1/23/1995
	United States	08/300,308	9/2/1994
	United States	09/036,076	3/6/1998
	United States	09/260,447	3/2/1999
	United States	09/288,893	4/9/1999
	United States	09/613,713	7/11/2000
	United States	08/516,000	8/16/1995
	United States	09/228,660	1/12/1999
	United States	09/360,370	7/13/1999
	United States	13/968,483	8/16/2013