

ECOLAB INC  
Form 4  
September 18, 2009

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
BAKER DOUGLAS M JR

(Last) (First) (Middle)

ECOLAB INC., 370 WABASHA STREET N.

(Street)

ST. PAUL, MN 55102

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ECOLAB INC [ECL]

3. Date of Earliest Transaction (Month/Day/Year)  
09/16/2009

4. If Amendment, Date Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

Chairman, President & CEO

6. Individual or Joint/Group Filing (Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount or (D) Price			
Common Stock	06/10/2009		G	V 100,000 D \$ 0	29,747.215	D	
Common Stock	06/10/2009		G	V 100,000 A \$ 0	100,000	I	By wife
Common Stock	08/04/2009		G	V 3,600 D \$ 0	96,400	I	By wife
Common Stock	09/16/2009		M	85,295 A \$ 24.34	115,042.215	D	
Common Stock	09/16/2009		F(1)	61,885 D \$ 46.715	53,157.215	D	

Common Stock	5,005.405 <sup>(2)</sup> I	By Ecolab Savings Plan
-----------------	----------------------------	---------------------------------

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying Security (Instr. 3 and 4)
					V	(A)	(D)		
Common Stock	\$ 24.34 <sup>(3)</sup>	09/16/2009		M		85,295 <sup>(3)</sup>	12/05/2003 <sup>(3)</sup> 12/05/2012	Common Stock	
Employee Stock Option (Right to Buy)	\$ 46.715	09/16/2009		A	61,885		09/16/2009 12/05/2012	Common Stock	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BAKER DOUGLAS M JR ECOLAB INC. 370 WABASHA STREET N. ST. PAUL, MN 55102	X		Chairman, President & CEO	

## Signatures

/s/ David F. Duvick, Attorney-in-Fact for Douglas M. Baker, Jr. 09/18/2009

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Reflects the reporting person's payment of the exercise price and withholding taxes for a stock option issued in accordance with Rule 16b-3 by delivering or withholding shares of Ecolab Common Stock.

(2) The reporting person indirectly holds 5,005.405 UNITS in the Ecolab Stock Fund of the Ecolab Savings Plan (401(k) Plan) as of August 31, 2009. Includes 18.218 UNITS acquired since the reporting person's last report. (The 5,005.405 UNITS are equivalent to approximately 9,358 SHARES of Common Stock.)

(3) Option granted under the Ecolab Inc. 2002 Stock Incentive Plan on December 5, 2002. The option was originally reported as covering 220,000 shares at an exercise price of \$48.68 but has been adjusted to reflect a stock split on June 6, 2003 and the subsequent exercise of 49,410 shares on June 13, 2007 and 85,295 shares on December 14, 2007. The option became exercisable, cumulatively, as to one-third of the total shares subject to the option on each of the first and second anniversaries of the date of grant and as to the remaining shares on the third anniversary of the date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.