

REGAL BELOIT CORP  
Form 15-12B  
January 29, 2010

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

**FORM 15**

CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION UNDER SECTION 12(g) OF THE  
SECURITIES EXCHANGE ACT OF 1934 OR SUSPENSION OF DUTY TO FILE REPORTS UNDER  
SECTIONS 13 AND 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

Commission File Number 001-07283

**REGAL BELOIT CORPORATION**

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(Exact name of registrant as specified in its charter)

**200 State Street  
Beloit, Wisconsin 53511  
(608) 364-8800**

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(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

**Common Share Purchase Rights**

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(Title of each class of securities covered by this Form)

**Common Stock, \$.01 Par Value**

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(Titles of all other classes of securities for which a duty to file reports under Section 13(a) or 15(d) remains)  
Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon  
to terminate or suspend the duty to file reports:

Rule 12g-4(a)(1)	<input checked="" type="checkbox"/>
Rule 12g-4(a)(2)	<input type="checkbox"/>
Rule 12h-3(b)(1)(i)	<input checked="" type="checkbox"/>
Rule 12h-3(b)(1)(ii)	<input type="checkbox"/>
Rule 15d-6	<input type="checkbox"/>

Approximate number of holders of record as of the certification or notice date: None

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Pursuant to the requirements of the Securities Exchange Act of 1934, Regal Beloit Corporation has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: January 28, 2010

REGAL BELOIT CORPORATION

By: /s/ Paul J. Jones  
Paul J. Jones  
Vice President, General Counsel and Secretary