

W R GRACE &amp; CO

Form 4

February 25, 2005

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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

## OMB APPROVAL

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**SIEGEL DAVID B**

(Last) (First) (Middle)

**C/O W.R. GRACE & CO, 7500  
GRACE DR**

(Street)

**COLUMBIA, MD 21044**

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
**W R GRACE & CO [GRA]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**02/24/2005**

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)

**Sr. VP, Gen. Counsel & CRO**

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)
Common Stock, par value \$0.01 per share <sup>(1)</sup>	02/24/2005		M	3,744 <sup>(2)</sup>	A \$ 6.38	18,844	D
Common Stock, par value \$0.01 per share <sup>(1)</sup>	02/24/2005		S	3,744 <sup>(2)</sup>	D \$ 9.63	15,100	D

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**

SEC 1474  
(9-02)

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**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 Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Options (rights to buy)	\$ 6.38	02/24/2005		M	3,744 <u>(2)</u>	03/02/1998	03/01/2005	Common Stock	3,744

## Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
SIEGEL DAVID B C/O W.R. GRACE & CO 7500 GRACE DR COLUMBIA, MD 21044	Sr. VP, Gen. Counsel & CRO

## Signatures

/s/Mark Shelnitz 02/25/2005

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) Each share of Common Stock also represents one Preferred Share Purchase Right. Each such Right entitles the holder to purchase Preferred Stock or other securities or property upon the occurrence of certain events and subject to certain conditions.

(2) Exercise and sale pursuant to Rule 10b5-1 Trading Plan adopted December 2004 for options expiring March 1, 2005.

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.