

SCHEDULE 13G

W. R. Grace & Co.

Common Stock \$1.00 par value

Cusip # 383-911-10-4

Item 1: Reporting Person - Tiger
Management L.L.C.

Item 4: Delaware

Item 5: -0-

Item 6: 3,961,100

Item 7: -0-

Item 8: 3,961,100

Item 9: 3,961,100

Item 11: 5.3%

Item 12: IA

Cusip # 383-911-10-4

Item 1: Reporting Person - Tiger
Performance L.L.C.

Item 4: Delaware

Item 5: -0-

Item 6: 2,934,500

Item 7: -0-

Item 8: 2,934,500

Item 9: 2,934,500

Item 11: 4.0%

Item 12: IA

Cusip # 383-911-10-4

Item 1: Reporting Person - Julian
H. Robertson, Jr.

Item 4: U.S.

Item 5: -0-

Item 6: 6,895,600

Item 7: -0-

Item 8: 6,895,600

Item 9: 6,895,600

Item 11: 9.3%

Item 12: IN

Item 1(a) W. R. Grace & Co.

Item 1(b) One Town Center Road Boca
Raton, Florida 33486-1010

Item 2(a) This statement is filed on
behalf of Tiger Management
L.L.C. ("TMLLC") and Tiger
Performance L.L.C. ("TPLLC").

Julian H. Robertson, Jr is the
ultimate controlling person of TMLLC
and TPLLC.

Item 2(b) The address of each
reporting person is 101 Park Avenue,
New York, NY 10178

Item 2(c) Incorporated by reference
to item (4) of the cover page
pertaining to each reporting person.

Item 2(d) Common Stock \$1.00 par

value

Item 2(e) 383-911-10-4

Item 3. TMLLC and TPLLC are investment advisers registered under Section 203 of the Investment Advisers Act of 1940.

Item 4. Ownership as of December 31, 1997 is incorporated by reference to items (5) (9) and (11) of the cover page pertaining to each reporting person.

Item 5. Not applicable

Item 6. Other persons are known to have the right to receive dividends from, or proceeds from the sale of, such securities. The interest of one such person, The Jaguar Fund, N.V., is Netherland Antilles corporation, is more than 5%.

Item 7. Not applicable

Item 8. Not applicable

Item 9. Not applicable

Item 10. By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 13, 1998

TIGER MANAGEMENT L.L.C.
/s/ Nolan Altman, Chief Financial Officer

TIGER PERFORMANCE L.L.C.

/s/ Nolan Altman,
Chief Financial Officer

JULIAN H. ROBERTSON, JR.

/s/ Nolan Altman,
Under Power of Attorney

Dated: January 27, 1995,
On File with Schedule 13G for Kohl's
Corp. 2/7/95 Attached Exhibit

EXHIBIT A

AGREEMENT

The undersigned agree that this
Schedule 13G dated February 13, 1998
relating to shares of common stock
of W. R. Grace & Co. shall be filed
on behalf of each of the
undersigned.

TIGER MANAGEMENT L.L.C.

/s/ Nolan Altman,
Chief Financial Officer

TIGER PERFORMANCE L.L.C.

/s/ Nolan Altman,
Chief Financial Officer

JULIAN H. ROBERTSON, JR.

/s/ Nolan Altman,
Chief Financial Officer

Under Power of Attorney Dated:
January 27, 1995,
On File with Schedule 13G for Kohl's
Corp. 2/7/95