

Chemtura CORP  
Form 8-K  
July 25, 2006

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

**FORM 8-K**

**CURRENT REPORT  
PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

Date of Report (Date of earliest event reported): **July 25, 2006 (July 20, 2006)**

**Chemtura Corporation**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**1-15339**  
(Commission file number)

**52-2183153**  
(IRS employer  
identification number)

**199 Benson Road, Middlebury, Connecticut**  
(Address of principal executive offices)

**06749**  
(Zip Code)

**(203) 573-2000**  
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

\* \* \*

(b) Mr. Leo I. Higdon, Jr., a director of Chemtura Corporation, resigned from the Company's Board of Directors on July 20, 2006.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Chemtura Corporation  
(Registrant)

By: /s/ Barry J. Shainman  
Name: Barry J. Shainman  
Title: Vice President and Secretary

Date: July 25, 2006