Chemtura CORP Form 8-K February 12, 2007

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): February 12, 2007 (February 11, 2007)

Chemtura Corporation

(Exact name of registrant as specified in its charter)

Delaware 1-15339 52-2183153

(State or other jurisdiction of incorporation)

(Commission file number)

(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 2.02 Results of Operations and Financial Conditions.

On February 11, 2007, Chemtura Corporation announced its financial results for the fourth quarter and fiscal year ended December 31, 2006. A copy of a press release announcing the financial results is attached as Exhibit 99.1 hereto and is incorporated herein by reference.

The information contained in Exhibit 99.1 is being furnished under Item 2.02 of Form 8-K and is not deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, is not subject to the liabilities of that section and is not deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

* * *

(d) Exhibits

Exhibit Number Exhibit Description

99.1 Press Release Dated February 11, 2007

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: February 12, 2007

Exhibit Index

Exhibit Number Exhibit Description

99.1 Press Release Dated February 11, 2007

2

Exhibit Index 2