Form 5				
February 12, 2008			OMB APPROVAL	
UNITED S Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Filed purs: Form 3 Holdings Section 17(a) Reported Form 4 Transactions Reported	OMB Number: January 31, 2005 Estimated average burden hours per response 1.0			
1. Name and Address of Reporting P DICKEY DAVID G	erson [*] 2. Issuer Name and Ticker or Trading Symbol Chemtura CORP [CEM]	Issuer	Reporting Person(s) to	
(Last) (First) (M 199 BENSON ROAD	ddle) 3. Statement for Issuer's Fiscal Year Ende (Month/Day/Year) 12/31/2007	d Director XOfficer (give below)	c all applicable) 10% Owner title Other (specify below) tion/Service Officer	
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joi	int/Group Reporting	

MIDDLEBURY, CTÂ US 06749

Chemtura CORP

X Form Filed by One Reporting Person ____ Form Filed by More than One Reporting Person

(City)	(State) (Zip) Table	e I - Non-Deri	ivative Securities A	Acquired, Disposed o	f, or Beneficial	ly 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) (A) or Amount (D) F	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	12/31/2007	12/31/2007	А	1,077 A \$	\$ 0 1,077.545	Ι	ESPP

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of informationSECcontained in this form are not required to respond unless()the form displays a currently valid OMB control number.()

SEC 2270 (9-02)

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Chemtura CORP - Form 5

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Title Amoun Under Securi (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)	9. of D S B O E I S F I S (I
				(A) (D)	Date Exercisable	Expiration Date		Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address		Relationships						
		Director	10% Owner	Officer	Other			
DICKEY DAVID G 199 BENSON ROAD MIDDLEBURY, CT I	US 06749	Â	Â	Chief Function/Service Officer	Â			
Signatures								
David G. Dickey	02/12/20	08						

**Signature of

Reporting Person

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.