

MILLENNIUM CHEMICALS INC  
Form 8-K  
May 23, 2003

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**SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D.C. 20549**

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934**

**Date of Report: May 23, 2003**

**Date of Earliest Event Reported: May 23, 2003**

**MILLENNIUM CHEMICALS INC.**

(Exact name of registrant as specified in its charter)

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

**1-12091**  
(Commission File Number)

**22-3436215**  
(I.R.S. Employer  
Identification Number)

**230 Half Mile Road  
Red Bank, New Jersey 07701**  
(Address of principal executive offices)

**Registrant's telephone number, including area code: (732) 933-5000**

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Item 7. Financial Statements and Exhibits.

<u>Exhibit</u>	<u>Description</u>
99.1	Press Release issued May 23, 2003

Item 9. Financial Statements and Exhibits.

On May 23, 2003 Millennium Chemicals issued the press release furnished as Exhibit 99.1 hereto. The foregoing press release shall not be deemed to be filed for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section.

**SIGNATURES**

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

Dated: May 23, 2003

SIGNATURES

**MILLENNIUM CHEMICALS INC.**

By: /s/C. William Carmean  
C. William Carmean  
Senior Vice President, General Counsel &  
Secretary

**EXHIBIT INDEX**

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