NOVA CHEMICALS CORP /NEW Form 6-K April 07, 2005

## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 6-K

### REPORT OF FOREIGN PRIVATE ISSUER

Pursuant to Rule 13a-16 or 15d-16 of The Securities Exchange Act of 1934

Date of Report: April 7, 2005

## **NOVA Chemicals Corporation**

1000, Seventh Avenue S.W., Calgary, Alberta, Canada, T2P 5L5

(Address of principal executive offices)

Commission File Number: 1-13064

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F  $\,$  O Form 40-F  $\,$  ý

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes O No ý

$ \label{eq:connection} If  Yes  is \ marked, indicate \ below \ the \ file \ number \ assigned \ to \ the \ registrant \ in \ connection \ with \ Rule \ 12g3-2(b):  82-\ N/A  . $
A copy of the Registrant s:
(a) Report of Voting Results from Annual and Special Meeting of Holders dated April 6, 2005.
(b) Shareholder Rights Plan Agreement, as amended and restated as of May 16, 2002 and April 6, 2005, between NOVA Chemicals Corporation and CIBC Mellon Trust Company.
is furnished herewith and is incorporated by reference into the following Registration Statements:
Registration Statement on Form S-8 #33-47673
Registration Statement on Form S-8 #333-520
Registration Statement on Form S-8 #333-9076
Registration Statement on Form S-8 #333-9078
Registration Statement on Form S-8 #33-86218
Registration Statement on Form S-8 #33-77308
Registration Statement on Form S-8 #333-11280
Registration Statement on Form S-8 #333-12910
Registration Statement on Form S-8 #333-101793
Registration Statement on Form S-8 #333-109424
Registration Statement on Form F-9 #333-13824

### **SIGNATURES**

SIGNATURES 3

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, thereunto duly authorized.

**NOVA Chemicals Corporation** 

/s/ Ronald E.J. Kemle Ronald E.J. Kemle Assistant Corporate Secretary

April 7, 2005

2

SIGNATURES 4

### **EXHIBITS**

Attached heret	

- (a) Report of Voting Results from Annual and Special Meeting of Holders dated April 6, 2005.
- (b) Shareholder Rights Plan Agreement, as amended and restated as of May 16, 2002 and April 6, 2005, between NOVA Chemicals Corporation and CIBC Mellon Trust Company.

3

SIGNATURES 5