NOVA CHEMICALS CORP /NEW Form 6-K June 22, 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

Under The Securities Exchange Act of 1934

For the month of June 2005

Commission File Number: 1-13064

NOVA Chemicals Corporation

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

(Address of principal executive offices)

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

Form 20-F o Form 40-F ý

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes "	No ý	
Indicate by check i	k mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):	
Yes "	No ý	
	k mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to Rule 12g3-2(b) under the Securities Exchange Act of 1934.	ormation to
Yes "	No ý	
If Yes is marked	xed, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- N/A.	
A copy of the Regi	egistrant s:	
(a) second quarter.	Press Release dated June 20, 2005; NOVA Chemicals to record additional insurance impacer.	t in
is furnished herew	with and is incorporated by reference into the following Registration Statements:	
Registration Stater	tement on Form S-8 #33-47673	
Registration Stater	rement on Form S-8 #333-520	
Registration Stater	tement on Form S-8 #333-9076	
Registration Stater	tement on Form S-8 #333-9078	
Registration Stater	tement on Form S-8 #33-86218	
Registration Stater	tement on Form S-8 #33-77308	
Registration Stater	tement on Form S-8 #333-11280	
Registration Stater	rement on Form S-8 #333-12910	
Registration Stater	tement on Form S-8 #333-101793	

Registration Statement on Form S-8 #333-109424

Registration Statement on Form F-9 #333-13824

SIGNATURES

SIGNATURES 4

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

June 22, 2005

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SIGNATURES 5

EXHIBITS

Attached hereto is:

(a) Press Release dated June 20, 2005; NOVA Chemicals to record additional insurance impact in second quarter.

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SIGNATURES 6