

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13D
(Rule 13d-101)

Under the Securities Exchange Act of 1934

(Amendment No. 4)

Melamine Chemicals, Inc.
(Name of issuer)

Common Stock
(Title of class of securities)

585332 10 9
(CUSIP number)

Thomas L. Feazell
1000 Ashland Drive
Russell, KY 41169
(606) 329-3403
(Name, address and telephone number of person
authorized to receive notices and communications)

November 14, 1997
(Date of event which requires filing of this statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box. X

CUSIP No. 585332 10 9

13D

1 NAME OF REPORTING PERSONS Ashland Inc.
S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS
61-0122250

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)
Not Applicable (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS
Not Applicable

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT
TO ITEM 2(d) or 2(e)
Not Applicable

6 CITIZENSHIP OR PLACE OF ORGANIZATION
Kentucky

NUMBER OF SHARES	7	SOLE VOTING POWER
		0 shares
BENEFICIALLY	8	SHARED VOTING POWER
OWNED BY		0 shares
EACH	9	SOLE DISPOSITIVE POWER
REPORTING		0 shares
PERSON WITH	10	SHARED DISPOSITIVE POWER
		0 shares

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
0 shares

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

Not Applicable

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
0%

14 TYPE OF REPORTING PERSON

CO

Securities and Exchange Commission
Washington, D.C. 20549
Schedule 13D

Ashland Inc. ("Ashland") hereby amends and supplements its Schedule 13D (the "Schedule 13D") originally filed with the Securities and Exchange Commission (the "Commission") on June 30, 1997, as amended by an Amendment No. 1 (the "Amendment No. 1"), filed with the Commission on August 14, 1997, Amendment No. 2 (the "Amendment No. 2"), filed with the Commission on August 26, 1997, and Amendment No. 3 (the "Amendment No. 3"), filed with the Commission on October 10, 1997, relating to Ashland's ownership of Common Stock, par value \$.01 per share, of Melamine Chemicals, Inc. ("MCI"), as set forth in this Amendment No. 4. Capitalized terms not defined herein have the meanings assigned thereto in the Schedule 13D.

Item 4. Purpose of Transaction:

Item 4 of the Schedule 13D is hereby amended to add at the end thereof the following:

On November 14, 1997, Borden Chemicals, Inc. accepted for purchase all of the shares of Melamine Chemicals, Inc. owned by Ashland Inc. at a price of \$20.50 per share. As a result, Ashland Inc. is no longer a shareholder of Melamine Chemicals, Inc.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

November 25, 1997

/s/ Thomas L. Feazell

Thomas L. Feazell
Senior Vice President, General
Counsel and Secretary