

PRICING SUPPLEMENT NO. 6 DATED March 10, 1994
 (To the Prospectus Dated August 13, 1993 and
 Prospectus Supplement dated August 17, 1993)

Rule 424(b)(3)
 File No. 33-66004

AIR PRODUCTS AND CHEMICALS, INC.
 MEDIUM-TERM NOTES, SERIES C
 DUE FROM 9 MONTHS TO 10 YEARS FROM DATE OF ISSUE
 FIXED-RATE NOTES

Trade Date: March 10, 1994 Original Issue Date: March 17, 1994 Maturity Date: March 17, 1999

Range of Maturities

Interest Rate
 Per Annum

From 9 months to less than 1 year	%
From 1 year to less than 18 months	%
From 18 months to less than 2 years	%
From 2 years to less than 3 years	%
From 3 years to less than 4 years	%
From 4 years to less than 5 years	%
From 5 years to less than 6 years	6.21 %
From 6 years to less than 7 years	%
From 7 years to less than 8 years	%
From 8 years to less than 9 years	%
From 9 years up to and including 10	%

Issue Price: Par

Specified Currency: US Dollars
 (If other than U.S. dollars, see attached)

Exchange Rate Agent: N/A

Principal Amount: \$25,000,000.00

Net Proceeds to Issuer: \$24,875,000.00

Interest Payment Dates: Each March 17 and September 17

Record Dates: Each March 3 and September 3

Agent's Commission: \$125,000.00

Agent: Merrill Lynch, Pierce, Fenner & Smith
 Incorporated
 Depository: DTC

Form: Book-Entry Certificated

Redemption: Check box opposite applicable sentence.

The Notes cannot be redeemed prior to maturity.

The Notes may be redeemed prior to maturity.

Terms of Redemption:

Repayment: Check the box opposite applicable sentence.

The Notes cannot be repaid prior to maturity.

The Notes may be repaid prior to maturity.

Terms of Repayment:

Additional Terms:

The Agents may be deemed to be "underwriters" within the meaning of the Securities Act of 1933, as amended (the "Act"). The Company has agreed to indemnify each Agent against certain liabilities, including liabilities under the Act. The Company has agreed to reimburse the Agents for certain expenses, including fees and disbursements of counsel to the Agents. The Agents may sell to or through dealers who may resell to investors. The Agents may pay all or part of their commission to such dealers. Such dealers may be deemed to be "underwriters" within the meaning of the Act.