PRICING SUPPLEMENT NO 6 DATED October 5, 1995 Rule 424(b)(3)
(To the Prospectus Dated April 27, 1995, and
Prospectus Supplement dated May 17, 1995) File No. 33-57357

AIR PRODUCTS AND CHEMICALS, INC.
MEDIUM-TERM NOTES, SERIES D
DUE FROM 9 MONTHS TO 20 YEARS FROM DATE OF ISSUE
FIXED-RATE NOTES

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Trade Date: October 5, 1995 Maturity Date: October 11, 2007
Original Issue Date: October 11, 1995

| 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 | ----------% |
| 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 to less than 10 years | ----------% |
| From 10 years to less than 11 years | ----------% |
| From 11 years to less than 12 years | 6.60 % |
| From 12 years to less than 13 years | ----------% |
| From 13 years to less than 14 years | ----------% |
| From 14 years to less than 15 years | ----------% |
| From 15 years to less than 16 years | ----------% |
| From 16 years to less than 17 years | ----------% |
| From 17 years to less than 18 years | ----------% |
| From 18 years to less than 19 years | ----------% |
| From 19 years up to and including 20 years | ----------% |

Principal Amount: $50,000,000.00

Face Amount: $50,000,000.00

Issue Price: 99.919

Net Proceeds to Issuer: $49,647,200.00

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

Exchange Rate Agent: N/A

Interest Payment Dates: Each June 15 and December 15 and at Maturity

Record Dates: Each June 1 and December 1

Agent's Commission: $312,500.00

Agent: Goldman, Sachs & Co.

Global Note: /X/Yes / /No

Form: /X/ Book-Entry / / Certificated

Depositary: DTC

Redemption: Check box opposite applicable sentence.
/X/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.
/X/The Notes cannot be repaid prior to maturity.
/ /The Notes may be repaid prior to maturity.
Terms of Repayment:

Additional Terms: