

PRICING SUPPLEMENT NO 2 DATED October 5, 1995
 (To the Prospectus Dated April 27, 1995, and
 Prospectus Supplement dated May 17, 1995)

Rule 424(b)(3)
 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

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: \$45,000,000.00

Face Amount: \$45,000,000.00

Issue Price: 99.919

Net Proceeds to Issuer: \$44,682,300.00

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: \$281,250.00

Agent: Lehman Brothers

Global Note: /X/Yes / /No

Form: /X/ Book-Entry / / Certificated

Depository: 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: