1 PRICING SUPPLEMENT NO. 2 DATED NOVEMBER 22, 1996 (To the Prospectus Dated May 1, 1996, and the Prospectus Supplement dated May 16, 1996)

Rule 424(b)(3) File No. 333-02461

## AIR PRODUCTS AND CHEMICALS, INC. MEDIUM-TERM NOTES, SERIES F DUE FROM 9 MONTHS TO 30 YEARS FROM DATE OF ISSUE FLOATING-RATE NOTES

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Trade Date: November 22, 1996 Origina	l Issue Date: November 27, 1996	Maturity Date: November 29, 1999
Principal Amount: \$15,000,000.00		
Face Amount: \$15,000,000.00		
Issue Price: Par		
Specified Currency: U.S. Dollars (If other than U.S. dollars, see attached)	Exchange Rate Agent: N/A	
U.S. Dollar Payment Options: N/A		
Original Yield to Maturity: N/A	Total Amount of OID: N/A	
Base Rate: []Commercial Paper Rate	[X]LIBOR [ ]Treasury Rate	[ ]Other:
Initial Interest Rate: 5.55%	Interest Determination Dates: Two London Business Days Prior to Coupon Date	
Reset Period: Quarterly	Interest Reset Dates: Same as Interest Payment Dates	
Interest Payment Dates: February 28, May 29, August 29, and November 29, Modified Following Business Day	Index Maturity: N/A	
Maximum Interest Rate: N/A	Minimum Interest Rate: N/A	
Spread: 0.05%		
Spread Multiplier: N/A	Calculation Agent: Lehman Brothers Inc.	
Agent's Commission: \$12,450.00	Agent: Lehman Brothers Inc.	
Net Proceeds to Issuer: \$14,987,550		
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: