U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 U.S. Patent and Trademark Office (Rev. 03/01) 101876290 OMB No. 0651-0011 (exp. 5) 1/2002) To the Honorable Commissioner of Patnets and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): **Carrington Duane Smith** Air Products Polymers, L.P. Additional name(s) of conveying party(ies) attached? □Yes Name: Internal Address: Patent Department Street Address: 7201 Hamilton Boulevard City Allentown State PA ZIP 18195-1501 ⊠ No Additional name(s) & address(es) attached? □ Yes Nature of Conveyance: □ Merger ☐ Security Agreement □ Change of Name □ Other Execution Date: 10 December 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 10 December 1999 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached?

□ Yes ⊠ No Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: \$ 40.00 Total fee (37 CFR 3.41) Dianne K. Moser Name: ☐ Enclosed **Legal Assistant** ☑ Authorized to be charged to deposit account Internal Address: Patent Department (05828 USA) Deposit account number: 7201 Hamilton Boulevard 01-0493 Street Address: 18195-1501 City Allentown State PA DO NOT USE THIS SPACE Statement of signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 4 October 2001 Mary E. Bongiorno, Reg. No. 36,091 Name, Reg. No. of Person Signing Total number of pages comprising cover sheet: Mail documents to be recorded with required cover sheet information to:

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To the Assistant Commissioner for Patents.	ached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Carrington Duane Smith Additional name(s) of conveying party(ies) attached? □Yes ⊠No	Name: Air Products and Chemicals, Inc.
	Internal Address: Patent Department
	Street Address: 7201 Hamilton Boulevard
	City Allentown State PA ZIP 18195-1501
	Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of Conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: 10 December 1999	J.S. PTO
4. Application number(s) or patent number(s):	execution date of the application is: 10 December 1999
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Additional nur 5. Name and address of party to whom correspondence concerning document should be mailed:	nbers attached? Yes No No No A Total number of applications and patents involved: 1
Name: Dianne K. Moser Legal Assistant	7. Total fee (37 CFR 3.41) \$_40.00 □ Enclosed □ Authorized to be charged to deposit account
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ASSIGNMENT

For value received, I, Carrington Duane Smith, hereby sell, assign, and transfer to **AIR PRODUCTS POLYMERS, L.P.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

VINYL ACETATE ETHYLENE EMULSIONS STABILIZED WITH POLY(ETHYLENE GLYCOL)/POLY(VINYL ALCOHOL) BLEND

described in my application for Letters Patent of the United States (identified by Docket No. 182PUS05828) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. I hereby also assign and convey to said AIR PRODUCTS POLYMERS, L.P., all the rights accruing to me by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS POLYMERS, L.P.**, as assignee of the entire right, title, and interest in and to the same.

And I hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS POLYMERS**, **L.P.**, its successors and assigns, the rights conveyed as herein set forth.

Carrington Duane Smith

Dec. 10, 1998

PATENT RECORDED: 10/09/2001 REEL: 012244 FRAME: 0281