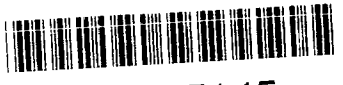


10/14/03

10-17-2003

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Form PTO-1594  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6/30/2005)  
Tab settings ⇌ ⇌ ⇌ ▼



102577145

To the Honorable Commissioner of and attached original documents or copy thereof.

1. Name of conveying party(ies):

Ashland Inc.

- Individual(s)
- General Partnership
- Corporation-State
- Other \_\_\_\_\_
- Association
- Limited Partnership

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other \_\_\_\_\_
- Merger
- Change of Name

Execution Date: 8-29-2003

2. Name and address of receiving party(ies)

Name: Air Products and Chemicals, Inc.

Internal Address: \_\_\_\_\_

Street Address: 7201 Hamilton Boulevard

City: Allentown State: PA Zip: 18195

- Individual(s) citizenship \_\_\_\_\_
- Association \_\_\_\_\_
- General Partnership \_\_\_\_\_
- Limited Partnership \_\_\_\_\_
- Corporation-State Delaware
- Other \_\_\_\_\_

If assignee is not domiciled in the United States, a domestic representative designation is attached:  Yes  No  
(Designations must be a separate document from assignment)  
Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or registration number(s):

A. Trademark Application No.(s) 75/808099

B. Trademark Registration No.(s) 1851237, 1705722, 1306702, 1316373, 1870262, 1907795,

Additional number(s) attached  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patricia E. Carothers

Internal Address: DA5

Street Address: 5200 Blazer Parkway

City: Dublin State: OH Zip: 43017

6. Total number of applications and registrations involved: \_\_\_\_\_

15

7. Total fee (37 CFR 3.41).....\$ 390.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

OCT 14 PM 1:42  
OPR/FINANCE

10/16/2003 BYRNE 00000051 75808099

DO NOT USE THIS SPACE

9. Signature. 40.00 OP  
350.00 OP

Patricia E. Carothers  
Name of Person Signing

*Patricia E. Carothers*  
Signature  
October 9, 2003  
Date

9

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patent & Trademarks, Box Assignments  
Washington, D.C. 20231

01 FC:0521  
02 FC:0522

TRADEMARK  
REEL: 002844 FRAME: 0876

**RECORDATION FORM COVER SHEET**

**Assignment dated August 29, 2003 from Ashland Inc. to Air Products and Chemicals, Inc.**

**Continuation of Item 4:**

Additional Trademark Registration Nos.:

1620679, 2371253, 2267729, 2268125, 2607784, 2371286, 2602454, 2345559

Pec/10dairproductsassignment

ASSIGNMENT OF TRADEMARKS, SERVICE MARKS, REGISTRATIONS,  
APPLICATIONS AND UNREGISTERED MARKS

WHEREAS, **Ashland Inc.**, a corporation organized under the laws of the state of Kentucky, having its principal place of business at 50 East RiverCenter Boulevard, Covington, Kentucky 41012-0391, U.S.A. ("Assignor"), is the owner of the trademarks, service marks, registrations, applications and unregistered marks shown on the attached Exhibit A ("the Marks") and related goodwill therefor.

WHEREAS, **Air Products and Chemicals, Inc.**, a corporation organized under the laws of the state of Delaware, having its principal place of business at 7201 Hamilton Boulevard, Allentown, Pennsylvania 18195, U.S.A. ("Assignee"), desires to acquire all right, title and interest in and to the Marks and related goodwill, including the right to bring actions for infringements occurring prior to the date of this Assignment;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged; Assignor does hereby assign unto Assignee all right, title and interest in and to the Marks, including the right to bring actions for infringements occurring prior to the date of this Assignment, together with the goodwill of the business symbolized by the Marks.

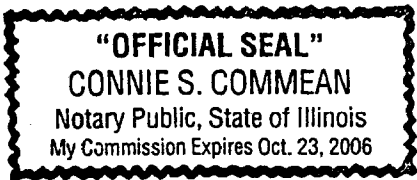
**ASHLAND INC.**

By: *Robert C. Hughes*  
TFD. Name: Robert C. Hughes  
Title: **ATTORNEY IN FACT**

STATE OF ILLINOIS ) ss.  
COUNTY OF COOK )

On this 29th day of August, 2003, Robert C. Hughes personally appeared and executed the foregoing instrument before me and acknowledged that he executed the same of his own free will and for the purposes set forth with authority to do so.

*Connie S. Commean*  
Notary Public



**AIR PRODUCTS AND CHEMICALS, INC.**

By: <sup>2005</sup> *Harold G. Black*  
Name: HAROLD G. BLACK  
Title: **ATTORNEY IN FACT**

STATE OF ILLINOIS ) ss.  
COUNTY OF COOK )

On this 29th day of August, 2003, Harold G. Black personally appeared and executed the foregoing instrument before me and acknowledged that he executed the same of his own free will and for the purposes set forth with authority to do so.

*Connie S. Commean*  
Notary Public

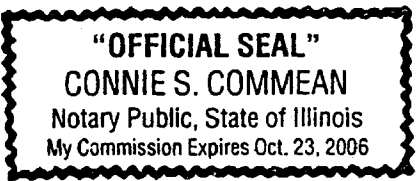


EXHIBIT A

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln No.</u>	
CLEANROOM	Austria	Registered	154497	9/21/94
CLEANROOM	Benelux	Registered	545544	5/20/94
CLEANROOM	Canada	Registered	468800	1/15/97
CLEANROOM	China	Registered	356034	7/30/89
CLEANROOM	France	Registered	94521801	10/28/94
CLEANROOM	Hong Kong	Registered	11372	9/5/95
CLEANROOM	Ireland, Republic of	Registered	160779	5/26/94
CLEANROOM	Israel	Registered	T92898	6/2/96
CLEANROOM	Japan	Registered	3225197	11/29/96
CLEANROOM	Korea, South	Registered	181590	10/19/89
CLEANROOM	Mexico	Registered	471197	6/8/94
CLEANROOM	Russian Federation	Registered	143773	6/28/96
CLEANROOM	Singapore	Registered	T91/10366Z	11/20/91
CLEANROOM	Spain	Registered	1906048	12/5/94
CLEANROOM	Sweden	Registered	264833	3/3/95
CLEANROOM	Switzerland	Registered	421044	5/24/94
CLEANROOM	Taiwan	Registered	542860	12/1/91
CLEANROOM	Thailand	Registered	130209	10/18/89
CLEANROOM	Turkey	Registered	152538	6/3/94
CLEANROOM	United States	Registered	1851237	8/30/94
CLEANROOM	India	Pending	630690	
CLEANROOM	Malaysia	Pending	9100261	

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR GIGABIT**

<b><u>Trademark Name</u></b>	<b><u>Country</u></b>	<b><u>Status</u></b>	<b><u>Reg. No.</u></b>	<b><u>Reg. Date</u></b>
GIGABIT	Austria	Registered	154496	9/21/94
GIGABIT	Benelux	Registered	532849	9/24/93
GIGABIT	Canada	Registered	478816	7/21/97
GIGABIT	China	Registered	900111	11/21/96
GIGABIT	France	Registered	92424140	12/4/92
GIGABIT	Germany	Registered	2043659	8/31/93
GIGABIT	Hong Kong	Registered	375/1994	1/24/94
GIGABIT	India	Registered	630693	11/15/01
GIGABIT	Ireland, Republic of	Registered	149826	6/25/92
GIGABIT	Israel	Registered	83384	8/3/94
GIGABIT	Italy	Registered	649065	4/21/95
GIGABIT	Korea, South	Registered	266140	6/16/93
GIGABIT	Malaysia	Registered	9204095	6/18/92
GIGABIT	Mexico	Registered	471196	6/8/94
GIGABIT	Russian Federation	Registered	143774	6/28/96
GIGABIT	Singapore	Registered	4868/92	6/29/92
GIGABIT	Sweden	Registered	265346	3/24/95
GIGABIT	Switzerland	Registered	421045	5/24/94
GIGABIT	Taiwan	Registered	593186	4/16/93
GIGABIT	Thailand	Registered	KOR47345	7/23/96
GIGABIT	Turkey	Registered	152530	6/3/94
GIGABIT	United Kingdom	Registered	1500777	5/21/93
GIGABIT	United States	Registered	1705722	8/4/92

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR SUMMA-CLEAN**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
SUMMA-CLEAN	China	Registered	912062	12/14/96
SUMMA-CLEAN	Germany	Registered	2093682	3/27/95
SUMMA-CLEAN	Israel	Registered	92901	4/15/97
SUMMA-CLEAN	Malaysia	Registered	9404486	6/6/94
SUMMA-CLEAN	Mexico	Registered	471195	6/8/94
SUMMA-CLEAN	Russian Federation	Registered	144536	7/22/96
SUMMA-CLEAN	Spain	Registered	1906050	12/5/94
SUMMA-CLEAN	Taiwan	Registered	715992	5/16/96
SUMMA-CLEAN	United States	Registered	1306702	11/26/84
SUMMA-CLEAN	India	Pending	630691	

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR SUMMA-DEVELOP**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
SUMMA-DEVELOP	China	Registered	900114	11/21/96
SUMMA-DEVELOP	Germany	Registered	2093681	3/27/95
SUMMA-DEVELOP	Israel	Registered	92900	6/3/98
SUMMA-DEVELOP	Malaysia	Registered	94/04487	6/6/94
SUMMA-DEVELOP	Mexico	Registered	471194	6/8/94
SUMMA-DEVELOP	Russian Federation	Registered	143040	10/2/96
SUMMA-DEVELOP	Spain	Registered	1906049	12/5/94
SUMMA-DEVELOP	Taiwan	Registered	701915	1/1/96
SUMMA-DEVELOP	United States	Registered	1316373	1/29/85
SUMMA-DEVELOP	India	Pending	630692	

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR SURFCHEM**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln. No.</u>	
SURFCHEM	Germany	Registered	39968660	4/11/2000
SURFCHEM	United States	Registered	2345559	4/25/2000
SURFCHEM	Singapore	Pending	T99/12280	

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR TERABIT**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
TERABIT	Austria	Registered	156503	1/31/95
TERABIT	Benelux	Registered	539300	7/1/94
TERABIT	France	Registered	94504450	2/2/94
TERABIT	Germany	Registered	39405061	9/27/95
TERABIT	Hong Kong	Registered	04829	5/27/96
TERABIT	Indonesia	Registered	354765	2/29/96
TERABIT	Ireland, Republic of	Registered	164300	11/7/94
TERABIT	Israel	Registered	91193	12/3/95
TERABIT	Italy	Registered	698393	12/23/96
TERABIT	Korea, South	Registered	331525	1/16/96
TERABIT	Malaysia	Registered	9401926	3/21/94
TERABIT	Russian Federation	Registered	156539	9/22/97
TERABIT	Singapore	Registered	1013/94	2/4/94
TERABIT	Switzerland	Registered	426482	11/18/94
TERABIT	Taiwan	Registered	660662	11/16/94
TERABIT	Thailand	Registered	KOR32839	8/11/95
TERABIT	Turkey	Registered	156372	12/13/94
TERABIT	United States	Registered	1870262	12/27/94
TERABIT	China	Registered	1254047	3/14/99
TERABIT	Philippines	Registered	41995101849	7/24/00

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR ULTRA-ETCH**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln. No.</u>	
ULTRA-ETCH	Austria	Registered	154495	9/21/94
ULTRA-ETCH	Benelux	Registered	544700	5/20/94
ULTRA-ETCH	China	Registered	900110	11/21/96
ULTRA-ETCH	France	Registered	94521799	10/28/94
ULTRA-ETCH	Germany	Registered	2913621	3/25/97
ULTRA-ETCH	Hong Kong	Registered	B04986	5/5/97
ULTRA-ETCH	Ireland, Republic of	Registered	161664	5/26/94
ULTRA-ETCH	Israel	Registered	T92899	5/8/97
ULTRA-ETCH	Russian Federation	Registered	144537	7/22/96
ULTRA-ETCH	Sweden	Registered	265999	4/7/95
ULTRA-ETCH	Switzerland	Registered	421046	5/24/94
ULTRA-ETCH	Thailand	Registered	KOR52009	11/11/96
ULTRA-ETCH	Turkey	Registered	152537	6/3/94
ULTRA-ETCH	United States	Registered	1907795	7/25/95
ULTRA-ETCH	Philippines	Registered	66338	11/4/98
ULTRA-ETCH	India	Pending	630689	
ULTRA-ETCH	Malaysia	Pending	9404488	

**MISCELLANEOUS TRADEMARK REGISTRATIONS AND APPLICATIONS**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln. No.</u>	
AQUASTRIP	United States	Pending	75/808099	
EMT	United States	Registered	1620679	11/6/90
HEXAKLEAN	United States	Registered	2371253	7/25/00
WAFER-OX	United States	Registered	2267729	8/3/99
NEWSBYTES	United States	Registered	2268125	8/10/99
PUREMAX	United States	Registered	2607784	8/13/02
KT ETCH	United States	Unregistered		
EZSTRIP	United States	Unregistered		



**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR ACT**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln. No.</u>	
ACT	United States	Registered	2371286	7/25/00
ACT	Thailand	Registered	KOR114205	9/2/99
ACT	Singapore	Registered	T99/09565H	9/2/99
ACT	S. Korea	Registered	501635	9/18/01
ACT	Indonesia	Registered	466362	2/12/01
ACT	Taiwan	Registered	932519	3/1/01
ACT	China	Registered	1480043	11/28/00
ACT	Japan	Registered	4544094	2/15/02
ACT	Malaysia	Pending	9910532	
ACT	Ukraine	Pending	2002053999/T	
ACT	European Community <sup>1</sup>	Pending		2686046

**TRADEMARK REGISTRATIONS AND APPLICATIONS FOR COPPEREADY**

<u>Trademark Name</u>	<u>Country</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
			<u>Appln. No.</u>	
COPPEREADY	Mexico	Registered	686543	11/3/00
COPPEREADY	European Community	Registered	1758606	7/17/00
COPPEREADY	Israel	Registered	139959	7/13/00
COPPEREADY	Japan	Registered	4487119	6/29/01
COPPEREADY	Singapore	Registered	T00/12155D	7/13/00
COPPEREADY	Taiwan	Registered	964688	10/16/01
COPPEREADY	United States	Registered	2602454	7/30/02
COPPEREADY	S. Korea	Registered	501635	9/18/01
COPPEREADY	Malaysia	Pending	2000-09286	
COPPEREADY	Canada	Pending	1079277	

<sup>1</sup> European Community covers Austria, Benelux (includes Belgium, The Netherlands, Luxembourg), France, Finland, Germany, Ireland, Spain, Portugal, Denmark, Italy, Greece, Sweden and the United Kingdom.