PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Ashland Inc. | 11/08/2006 |

RECEIVING PARTY DATA

| Name: | Air Products and Chemicals, Inc. |
|-----------------|----------------------------------|
| Street Address: | 7201 Hamilton Boulevard |
| City: | Allentown |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 18195-1501 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 10451230 |

CORRESPONDENCE DATA

(614)790-4268 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6147903105

Email: pecarothers@ashland.com

Correspondent Name: Patricia E. Carothers/Ashland Inc.

Address Line 1: 5200 Blazer Parkway

Address Line 2: DA5

Address Line 4: Dublin, OHIO 43017

NAME OF SUBMITTER: Patricia E. Carothers

Total Attachments: 1

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PATENT

REEL: 018503 FRAME: 0605

ASSIGNMENT

For value received, **ASHLAND INC.** a corporation of the state of KENTUCKY, having an office at 50 E. RIVERCENTER BLVD., COVINGTON, KENTUCKY 41012-0391, hereby sells, assigns, and transfers to **AIR PRODUCTS AND CHEMICALS, INC.**, 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 described in an application for Letters Patent of the United States as follows:

Title: COMPOSITION COMPRISING AN OXIDIZING AND COMPLEXING COMPOUND

Inventors: Rita Vos, Paul Mertens, Albrecht Fester, Oliver Doll, Bernd Kolbesen

USPTO Serial No.: 10/451230 Filing Date: 04/01/2004

in and to all Letters Patent which may be issued upon said application, in and to any divisional, continuation, provisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries.

ASHLAND INC. hereby also assigns and conveys to said AIR PRODUCTS AND CHEMICALS, INC., all the rights accruing by virtue of the International Convention for the Protection of Industrial Property (Art. 4)for the above application, including the right to apply for and to have patents issued in the name of AIR PRODUCTS AND CHEMICALS, INC.

ASHLAND INC. hereby authorizes and requests 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 AND CHEMICALS, INC., as assignee of the entire right, title, and interest in and to the same.

ASHLAND INC. hereby promises and agrees to execute all papers and perform all acts necessary to secure to and vest in said AIR PRODUCTS AND CHEMICALS, INC., its successors and assigns, the rights conveyed as herein set forth.

ASHLAND INC.

Thomas F. Davis
Assistant Secretary

(Corporate Seal)

State of Ohio }
County of Franklin }

On this 8th day of November, 2006, **Thomas F. Davis** personally appeared before me, and stated under penalty of perjury that he is the Assistant Secretary of **ASHLAND INC.**, the corporation described in the above instrument; that the seal affixed to said instrument is the corporate seal of such corporation, that such corporation is authorized to make such assignments as appears above, and that he executed this assignment on behalf of such corporation by authorization of its board of directors.

Notary Public

PATRICIA E. CAROTHERS Notary Public, State of Ohio My Commission Expires 01/17/2010

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RECORDED: 11/09/2006