

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4421975

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
HERCULES INCORPORATED	08/16/2016
RECEIVING PARTY DATA	
Name:	HERCULES LLC
Street Address:	500 HERCULES ROAD
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808
PROPERTY NUMBERS Total: 15	
Property Type	Number
Application Number:	13734047
Application Number:	14580550
Application Number:	14506237
Application Number:	14764306
Application Number:	14764921
Application Number:	13710086
Application Number:	15216936
Application Number:	14283889
Application Number:	14496510
Application Number:	14627687
Application Number:	14566909
Application Number:	14872566
Application Number:	14704403
Application Number:	15064999
Application Number:	15203549
CORRESPONDENCE DATA	
Fax Number:	(866)461-4713
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	908-243-3513

Email: ntietcheu@ashland.com
Correspondent Name: WILLIAM J. DAVIS
Address Line 1: 1005 U.S. 202/206
Address Line 2: ASHLAND LLC
Address Line 4: BRIDGEWATER, NEW JERSEY 08807

ATTORNEY DOCKET NUMBER: HERCULES PENDING

NAME OF SUBMITTER: WILLIAM J. DAVIS

SIGNATURE: /William J. Davis/

DATE SIGNED: 05/19/2017

Total Attachments: 6

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Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "HERCULES INCORPORATED" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "HERCULES INCORPORATED" TO "HERCULES LLC", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF AUGUST, A.D. 2016, AT 9:35 O`CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE SEVENTEENTH DAY OF AUGUST, A.D. 2016 AT 12:01 O'CLOCK A.M.




Jeffrey W. Bullock, Secretary of State

33302 8100V
SR# 20165376624

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202833593
Date: 08-16-16

PATENT
REEL: 042503 FRAME: 0890

Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "HERCULES LLC" FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF AUGUST, A.D. 2016, AT 9:35 O`CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE SEVENTEENTH DAY OF AUGUST, A.D. 2016 AT 12:01 O'CLOCK A.M.




Jeffrey W. Bullock, Secretary of State

33302 8100V
SR# 20165376624

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202833593
Date: 08-16-16

PATENT
REEL: 042503 FRAME: 0891

**CERTIFICATE OF CONVERSION TO LIMITED LIABILITY COMPANY
CONVERTING**

**HERCULES INCORPORATED
(A Delaware Corporation)**

TO

**HERCULES LLC
(A Delaware Limited Liability Company)**

**PURSUANT TO SECTION 266 OF THE DELAWARE GENERAL CORPORATION
LAW AND SECTION 18-214 OF THE DELAWARE LIMITED LIABILITY ACT**

This Certificate of Conversion to Limited Liability Company of Hercules Incorporated, a Delaware corporation (the "Converting Corporation"), to Hercules LLC, a Delaware limited liability company (the "LLC"), has been duly executed and is being filed by the Converting Corporation to convert the Converting Corporation to the LLC pursuant to and in accordance with the Delaware Limited Liability Company Act (6 Del. C. § 18-101, et seq.) and the Delaware General Corporation Law (8 Del. C. § 101, et seq.).

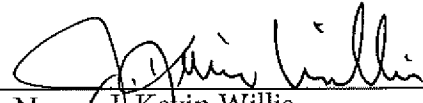
1. Name of Converting Corporation. The name of the Converting Corporation immediately prior to the filing of this Certificate of Conversion to Limited Liability Company was "Hercules Incorporated".
2. Date and Jurisdiction of Organization of Converting Corporation.
 - A. The Converting Corporation filed its original certificate of incorporation with the Secretary of State of the State of Delaware (the "Delaware Secretary of State") and was first incorporated on October 18, 1912 under the name "Hercules Powder Company".
 - B. A Restated Certificate of Incorporation was filed with the Delaware Secretary of State on July 6, 1988.
 - C. The Restated Certificate of Incorporation was amended by certain Certificates of Amendment filed with the Delaware Secretary of State on October 24, 1995 and June 25, 2007, respectively.
 - D. An Amended and Restated Certificate of Incorporation of the Converting Corporation was filed with the Delaware Secretary of State on November 13, 2008.
3. Name of Converted Corporation. The name of the Delaware limited liability company to which the Converting Corporation is being converted and the name set forth in the Certificate of Formation of the LLC is "Hercules LLC".
4. Effective Time. This Certificate of Conversion to a Limited Liability Company, and the conversion of the Converting Corporation to the LLC, shall be effective as of August 17, 2016, 12:01 a.m. Eastern Daylight Time.

[[3604781]]

State of Delaware
Secretary of State
Division of Corporations
Delivered 09:35 AM 08/16/2016
FILED 09:35 AM 08/16/2016
SR 20160706 File Number 33302

PATENT
REEL: 042503 FRAME: 0892

IN WITNESS WHEREOF, the undersigned has duly executed this Certificate of Conversion to Limited Liability Company as of this 16th day of August, 2016.


Name: J. Kevin Willis
Title: Authorized Person

[[3604781]]

CERTIFICATE OF FORMATION
OF
HERCULES LLC

THIS CERTIFICATE OF FORMATION is filed pursuant to Section 18-201 of the Delaware Limited Liability Company Act.

1. The name of the limited liability company is Hercules LLC.
2. The name and address of the registered office in the State of Delaware is: The Corporation Trust Company located at Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801.
3. The name and address of the registered agent for service of process is: The Corporation Trust Company located at Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801.
4. This Certificate of Formation shall be effective as of August 17, 2016, 12:01 a.m. Eastern Daylight Time.
5. The existence of this limited liability company shall be perpetual.
6. This limited liability company is intended to be disregarded as an entity separate from its owner for US federal income tax purposes. No election shall be made pursuant to US Treasury regulation section 301.7701-3(c) for it to be classified as an association taxable as a corporation.

[Remainder of Page Intentionally Left Blank. Signature Page Follows.]

IN WITNESS WHEREOF, New Hercules Inc., Sole Member, has executed this Certificate of Formation as of the 16th day of August, 2016.



Name: Jennifer E. Henkel

Title: Secretary