

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3475890

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHELLE MCKNIGHT	07/22/2015
LEAHANN IANNOTTA	07/28/2015
THOMAS RUCH	08/04/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RHODIA OPERATIONS
<b>Street Address:</b>	25 RUE DE CLICHY
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	75009
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14792750
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(609)860-5451
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<b>Email:</b>	ann.gregorzek@solvay.com
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<b>ATTORNEY DOCKET NUMBER:</b>	RD 2014/006
<b>NAME OF SUBMITTER:</b>	JERICO B. PACHO
<b>SIGNATURE:</b>	/jericho b. pachos/
<b>DATE SIGNED:</b>	08/10/2015
<b>Total Attachments: 4</b>	
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ASSIGNMENT

WHEREAS, We, Michelle McKNIGHT of Philadelphia, Pennsylvania, Leahann IANNOTTA of Wayne, Pennsylvania, and Thomas RUCH of Voorhees, New Jersey, hereinafter termed the Assignors, are the inventors of certain new and useful improvements in

"CHOLINE CHLORIDE IN LIQUID GUAR FORMULATIONS"

set forth and described in an application for Letters Patent of the United States Docket RD 2014/006, Serial No. 14/792,750 filed on July 07, 2015; and

WHEREAS, RHODIA OPERATIONS, a corporation having its principal place of business at 25 rue de Clichy, Paris, France 75009, hereinafter termed the Assignee, desires to acquire said invention;

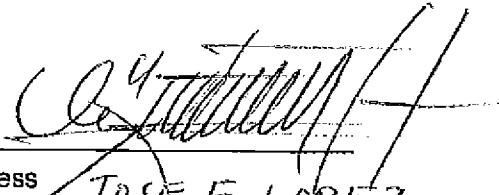
NOW THEREFORE, be it known that We, the Assignors, being under an obligation to assign said invention to RHODIA OPERATIONS, at the time the invention was made, do for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell, transfer and set over unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention, application and the patent or patents now granted or to be granted thereon in the United States of America and in all countries foreign thereto, together with the right to claim in respect of all foreign countries the priority date of the application filed in the United States of America;

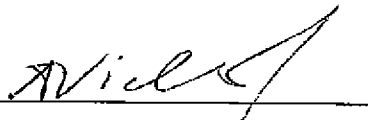
AND We, the Assignors, hereby affirm that our title in and to the invention hereby conveyed is free from any and all outstanding licenses or adverse rights and we hereby covenant that we will hereafter execute any and all lawful documents and papers which may be necessary to completely vest the title to the invention, the application and United States and foreign patents, and to any continuation, continuation-in-part, renewal, division or reissue of the application or patents, in the Assignee, its successors or assigns;

AND We, the Assignors, hereby request and authorize the Commissioner of Patents and Trademarks to issue the Letters Patent of the United States which may be granted on the application to the Assignee, its successors and assigns.

IN WITNESS WHEREOF, I have hereunto signed my name this 22 day of JULY  
2015.

  
Michelle McKNIGHT

  
Witness JOSE F. LOPEZ

  
Witness Antoine VIELLIAR

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

\_\_\_\_\_  
Leahann IANNOTTA

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

\_\_\_\_\_  
Thomas RUCH

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

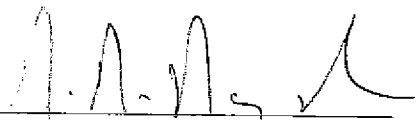
\_\_\_\_\_  
Michelle McKNIGHT

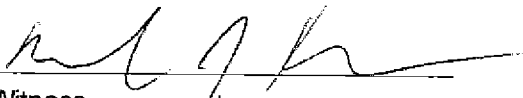
\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this 28 day of July,  
2015.

  
\_\_\_\_\_  
Leahann IANNOTTA

  
\_\_\_\_\_  
Witness RAJESH PAZHANUR.

  
\_\_\_\_\_  
Witness Michael J. Kiseiwether

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

\_\_\_\_\_  
Thomas RUCH

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

\_\_\_\_\_  
**Michelle McKNIGHT**

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_,  
2015.

\_\_\_\_\_  
**Leahann IANNOTTA**

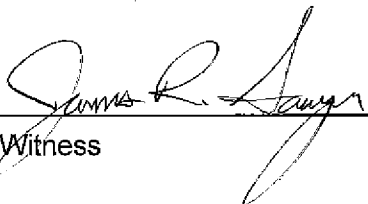
\_\_\_\_\_  
Witness


\_\_\_\_\_  
Witness

IN WITNESS WHEREOF, I have hereunto signed my name this 4 day of August,  
2015.

Thomas Ruch

**Thomas RUCH**

  
Witness

  
Witness