

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ROBERT HARVEY MOFFETT</td> <td>08/12/2008</td> </tr> <tr> <td>JEFFREY ALLEN ODLE</td> <td>08/19/2008</td> </tr> <tr> <td>RAFAEL JANUARIO CALABRESE</td> <td>08/13/2008</td> </tr> </tbody> </table>		Name	Execution Date	ROBERT HARVEY MOFFETT	08/12/2008	JEFFREY ALLEN ODLE	08/19/2008	RAFAEL JANUARIO CALABRESE	08/13/2008
Name	Execution Date								
ROBERT HARVEY MOFFETT	08/12/2008								
JEFFREY ALLEN ODLE	08/19/2008								
RAFAEL JANUARIO CALABRESE	08/13/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	E. I. DU PONT DE NEMOURS AND COMPANY								
<b>Street Address:</b>	4417 LANCASTER PIKE								
<b>Internal Address:</b>	DUPONT LEGAL								
<b>City:</b>	WILMINGTON								
<b>State/Country:</b>	DELAWARE								
<b>Postal Code:</b>	19805								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12189892</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12189892				
Property Type	Number								
Application Number:	12189892								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(302)355-3982								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	(302) 892-8300								
<b>Email:</b>	TERRI.A.HEE@USA.DUPONT.COM								
<b>Correspondent Name:</b>	ANTHONY CHI								
<b>Address Line 1:</b>	4417 LANCASTER PIKE								
<b>Address Line 2:</b>	DUPONT LEGAL								
<b>Address Line 4:</b>	WILMINGTON, DELAWARE 19805								
<b>ATTORNEY DOCKET NUMBER:</b>	CH3177USNA								
<b>NAME OF SUBMITTER:</b>	TERRI A HEE								
Total Attachments: 2									

**CH \$40.00 12189892**

source=CH3177USNAExecutedAssignment#page1.tif  
source=CH3177USNAExecutedAssignment#page2.tif

## ASSIGNMENT

We, the undersigned

**ROBERT HARVEY MOFFETT, JEFFREY ALLEN ODLE, RAFAEL  
JANUARIO CALABRESE**

Hereby declare that

We are the true and first inventors of an invention entitled

**SILICA MICROGELS FOR REDUCING CHILL HAZE**

(which is identified as Case Number CH3177USNA) and which is disclosed in an application for Letters Patent in the United States of America.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

We further authorize our attorney/patent agent to insert below\* the application number and filing date of the aforesaid United States application now identified as Case Number CH3177USNA) after the same shall have been made known to him/her by the United States Patent Office.

Robert Harvey Moffett  
ROBERT HARVEY MOFFETT

DATE: 8/12/08

\_\_\_\_\_  
RAFAEL JANUARIO CALABRESE (L.S.)

DATE: \_\_\_\_\_

Jeffrey Allen Odle (L.S.)  
JEFFREY ALLEN ODLE

DATE: 8/19/08

\*The application referred to above as Case Number CH3177USNA was filed in the United States Patent Office on August 12, 2008, and was given Application No. 12/189892

This insertion made by me this

3

day of

Sept, 20 08.

Anthony Chi  
ANTHONY CHI

**Kelly Law Registry for DuPont  
ATTORNEY FOR APPLICANTS**

Registration No.: 41,479

Telephone: (302) 992-5305

Facsimile: (302) 892-7925

**PATENT**

**REEL: 021809 FRAME: 0051**

# ASSIGNMENT

We, the undersigned

**ROBERT HARVEY MOFFETT, JEFFREY ALLEN ODLE, RAFAEL  
JANUARIO CALABRESE**

Hereby declare that

We are the true and first inventors of an invention entitled

**SILICA MICROGELS FOR REDUCING CHILL HAZE**

(which is identified as Case Number CH3177USNA) and which is disclosed in an application for Letters Patent in the United States of America.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

We further authorize our attorney/patent agent to insert below\* the application number and filing date of the aforesaid United States application now identified as Case Number CH3177USNA) after the same shall have been made known to him/her by the United States Patent Office.

\_\_\_\_\_  
(L.S.)  
**ROBERT HARVEY MOFFETT**  
DATE: \_\_\_\_\_

*Rafael J. Calabrese* (L.S.)  
**RAFAEL JANUARIO CALABRESE**  
DATE: August 13, 2008

\_\_\_\_\_  
(L.S.)  
**JEFFREY ALLEN ODLE**  
DATE: \_\_\_\_\_

\*The application referred to above as Case Number CH3177USNA was filed in the United States Patent Office on August 12, 2008, and was given Application No. 12/189892.

This insertion made by me this 3 day of Sept, 2008.

*Anthony Chi*  
**ANTHONY CHI**  
**Kelly Law Registry for DuPont**  
**ATTORNEY FOR APPLICANTS**  
Registration No.: 41,479  
Telephone: (302) 992-5305  
Facsimile: (302) 892-7925