

TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

|                              |                              |
|------------------------------|------------------------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT               |
| <b>NATURE OF CONVEYANCE:</b> | Trademark Security Agreement |

**CONVEYING PARTY DATA**

| Name   | Formerly | Execution Date | Entity Type             |
|--|----------|----------------|-------------------------|
| MOMENTIVE SPECIALTY CHEMICALS INC.             |          | 03/28/2013     | CORPORATION: NEW JERSEY |
| MOMENTIVE SPECIALTY CHEMICALS INVESTMENTS INC. |          | 03/28/2013     | CORPORATION: DELAWARE   |

**RECEIVING PARTY DATA**

|                        |                                     |
|------------------------|-------------------------------------|
| <b>Name:</b>           | JPMORGAN CHASE BANK, N.A.           |
| <b>Street Address:</b> | 500 Stanton Christiana Rd, 3/Ops2   |
| <b>City:</b>           | Newark                              |
| <b>State/Country:</b>  | DELAWARE                            |
| <b>Postal Code:</b>    | 19713                               |
| <b>Entity Type:</b>    | National Association: UNITED STATES |

**PROPERTY NUMBERS Total: 70**

| Property Type        | Number  | Word Mark |
|----------------------|---------|-----------|
| Registration Number: | 2518946 | ABCO      |
| Registration Number: | 3328328 | ACE       |
| Registration Number: | 3817196 | ACTIVATOR |
| Registration Number: | 1914408 | ALBESTER  |
| Registration Number: | 1999367 | BENCHMARK |
| Registration Number: | 747425  | CARDURA   |
| Registration Number: | 3977424 | CASCOCOAT |
| Registration Number: | 3321677 | ECOBIND   |
| Registration Number: | 0570404 | EPIKOTE   |
| Registration Number: | 2024235 | EPIKURE   |
| Registration Number: | 534577  | EPI-REZ   |
| Registration Number: | 641951  | EPI-REZ   |

CH \$1765.00 2518946

|                      |         |                |
|----------------------|---------|----------------|
| Registration Number: | 0625682 | EPON           |
| Registration Number: | 1197554 | EPON           |
| Registration Number: | 1444691 | EPON HPT       |
| Registration Number: | 1192680 | EPONEX         |
| Registration Number: | 0720158 | EPONOL         |
| Registration Number: | 3947728 | SYNTHEBOND     |
| Registration Number: | 1200788 | SYNTHE SIZE    |
| Registration Number: | 3810791 | VALUBOND       |
| Registration Number: | 3109049 | VELVETOL       |
| Registration Number: | 1723117 | VEOVA          |
| Registration Number: | 3271227 | VERSATIC       |
| Registration Number: | 3236573 | HELOXY         |
| Registration Number: | 3732729 | HEXICRETE      |
| Registration Number: | 3588573 | HEXITHERM      |
| Registration Number: | 2244630 | KLEEROX        |
| Registration Number: | 1932479 | LUBRIL         |
| Registration Number: | 1049894 | LUCIWAX        |
| Registration Number: | 2246001 | NORPOL         |
| Registration Number: | 4195912 | OILPLUS        |
| Registration Number: | 2384546 | PERMALOID      |
| Registration Number: | 2260576 | PLASTICRYL     |
| Registration Number: | 4091028 | PRIMAX         |
| Registration Number: | 3834216 | PRIME PLUS     |
| Registration Number: | 1460464 | PROGASOL       |
| Registration Number: | 3437184 | PROPTRAC       |
| Registration Number: | 0614661 | QUABOND        |
| Registration Number: | 3732651 | SMART PROPPANT |
| Registration Number: | 3917949 | STRESS BOND    |
| Registration Number: | 1753482 | SUPRALEV       |
| Registration Number: | 2982204 | SYNTHEBOND     |
| Registration Number: | 1309548 | ACFRAC         |
| Registration Number: | 1368489 | ACPACK         |
| Registration Number: | 1787723 | ARICEL         |
| Registration Number: | 788887  | BAKELITE       |
| Registration Number: | 2990484 | BORD'N-SEAL    |

|                      |          |               |
|----------------------|----------|---------------|
|                      | 388311   | CASCAMITE     |
| Registration Number: | 132322   | CASCO         |
| Registration Number: | 860354   | CASCOMEL      |
| Registration Number: | 785790   | CASCOMELT     |
| Registration Number: | 0384795  | CASCOPHEN     |
| Registration Number: | 1070827  | CASCO-RESIN   |
| Registration Number: | 435742   | CASCOREZ      |
| Registration Number: | 1251443  | CASCOWAX      |
| Registration Number: | 2913251  | CERAMAX       |
| Registration Number: | 166026   | DURITE        |
| Registration Number: | 3432698  | HEXION        |
| Registration Number: | 3415668  | HEXION        |
| Registration Number: | 3013774  | KLEARSHIELD   |
| Registration Number: | 2511107  | PROTACT       |
| Registration Number: | 1282904  | SEACO         |
| Registration Number: | 2935507  | SPECTRASHIELD |
| Registration Number: | 2402737  | STRUCTURFAST  |
| Registration Number: | 0318619  | THOR          |
| Registration Number: | 0857305  | WONDER BOND   |
| Registration Number: | 2830843  | XRT           |
| Serial Number:       | 85377420 | DUSTANT       |
| Serial Number:       | 85588916 | FINES-STA     |
| Serial Number:       | 85747890 | YUKON BLACK   |

**CORRESPONDENCE DATA**

Fax Number:

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Email: jhaan@paulweiss.com, emendes@paulweiss.com

Correspondent Name: Justin H. Haan

Address Line 1: 1285 Avenue of the Americas

Address Line 4: New York, NEW YORK 10019-6064

|                         |                  |
|-------------------------|------------------|
| ATTORNEY DOCKET NUMBER: | 20035-014        |
| NAME OF SUBMITTER:      | Justin H. Haan   |
| Signature:              | /Justin H. Haan/ |
| Date:                   |                  |

**TRADEMARK**  
**REEL: 004996 FRAME: 0520**

04/03/2013

**Total Attachments: 6**

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TRADEMARK SECURITY AGREEMENT, dated as of March 28, 2013 (this "Agreement"), among MOMENTIVE SPECIALTY CHEMICALS INC., a New Jersey corporation (the "Company"), the subsidiaries of the Company party hereto (each, including the Company, a "Pledgor" and collectively the "Pledgors") and JPMORGAN CHASE BANK, N.A., as collateral agent (the "Collateral Agent") under the Collateral Agreement referred to below.

Reference is made to the Collateral Agreement dated as of March 28, 2013 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), among the Company, each subsidiary of the Company listed therein and the Collateral Agent. The Company and JPMorgan Chase Bank, N.A. have entered into the Asset-Based Revolving Credit Agreement dated as of March 28, 2013 (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among Momentive Specialty Chemicals Holdings LLC, the Company, the subsidiaries of the Company party thereto, the lenders from time to time party thereto, JPMorgan Chase Bank N.A., as administrative agent, collateral agent, swingline lender and initial issuing bank, and the other parties party thereto.

The parties hereto agree as follows:

SECTION 1. Terms. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement or, if not defined therein, in the Credit Agreement. The rules of construction specified in Section 1.01(b) of the Security Agreement also apply to this Agreement.

SECTION 2. Grant of Security Interest. As security for the payment or performance when due, as the case may be, in full of the Obligations, each Pledgor, pursuant to the Security Agreement, hereby grants to the Collateral Agent, its successors and permitted assigns, for the ratable benefit of the Secured Parties, a security interest in all right, title and interest in or to any and all Trademarks now owned or at any time hereafter acquired by such Pledgor or in which such Pledgor now has or at any time in the future may acquire any right, title or interest, including those listed on Schedule I (collectively, the "Trademark Collateral"); provided, however, that the Trademark Collateral shall not include any intent-to-use United States trademark applications for which an amendment to alleged use or statement of use has not been filed under 15 U.S.C. §1051(c) or 15 U.S.C. §1051(d), respectively, or, if filed, has not been deemed in conformance with 15 U.S.C. §1051(a) or examined and accepted by the United States Patent and Trademark Office.

SECTION 3. Security Agreement. The security interests granted to the Collateral Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Collateral Agent pursuant to the Security Agreement. Each Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the Trademark Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any

conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

SECTION 4. Governing Law. This Agreement and the rights and obligations of the parties under this Agreement shall be construed in accordance with and governed by the laws of the State of New York.

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IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

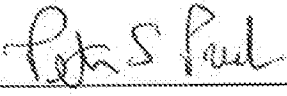
**MOMENTIVE SPECIALTY CHEMICALS  
INC.**

By: Ellen G. Berndt  
Name: Ellen G. Berndt  
Title: Vice President and Secretary

**MOMENTIVE SPECIALTY CHEMICALS  
INVESTMENTS INC.**

By: Ellen G. Berndt  
Name: Ellen G. Berndt  
Title: Vice President and Secretary

JPMORGAN CHASE BANK, N.A.,  
as Collateral Agent

By: 

Name:

Title:

Peter S. Predun  
Executive Director

[Signature Page to Trademark Security Agreement]

**TRADEMARK**  
**REEL: 004996 FRAME: 0525**



**Schedule I**

**Trademarks**

**Momentive Specialty Chemicals Inc.**

| <b>Trademark</b>   | <b>App. No.</b> | <b>File Date</b> | <b>Reg. No.</b> | <b>Reg. Date</b> |
|--------------------|-----------------|------------------|-----------------|------------------|
| ABCO               | 75370988        | 09-Oct-97        | 2518946         | 18-Dec-01        |
| ACE                | 77012374        | 03-Oct-06        | 3328328         | 06-Nov-07        |
| ACTIVATOR          | 77868379        | 09-Nov-09        | 3817196         | 13-Jul-10        |
| ALBESTER           | 74556794        | 03-Aug-94        | 1914408         | 29-Aug-95        |
| BENCHMARK          | 74669735        | 04-May-95        | 1999367         | 10-Sep-96        |
| CARDURA            | 72144546        | 14-May-62        | 747425          | 02-Apr-63        |
| CASCOCOAT          | 85163910        | 28-Oct-10        | 3977424         | 14-Jun-11        |
| DUSTANT            | 85377420        | 21-Jul-11        |                 |                  |
| ECOBIND            | 78895887        | 30-May-06        | 3321677         | 23-Oct-07        |
| EPIKOTE            | 71629822        | 16-May-52        | 0570404         | 10-Feb-53        |
| EPIKURE            | 74444730        | 06-Oct-93        | 2024235         | 17-Dec-96        |
| EPI-REZ            | 71555061        | 20-Apr-48        | 534577          | 12-Dec-50        |
| EPI-REZ            | 72009030        | 29-May-56        | 641951          | 26-Feb-57        |
| EPON               | 71693727        | 23-Aug-55        | 0625682         | 24-Apr-56        |
| EPON               | 73257740        | 11-Apr-80        | 1197554         | 15-Jun-82        |
| EPON HPT           | 73627410        | 28-Oct-86        | 1444691         | 30-Jun-87        |
| EPONEX             | 73232524        | 24-Sep-79        | 1192680         | 30-Mar-82        |
| EPONOL             | 72107216        | 26-Oct-60        | 0720158         | 22-Aug-61        |
| FINES-STA          | 85588916        | 04-Apr-12        |                 |                  |
| HELOXY             | 78824899        | 28-Feb-06        | 3236573         | 01-May-07        |
| HEXICRETE          | 77723297        | 27-Apr-09        | 3732729         | 29-Dec-09        |
| HEXITHERM          | 77366449        | 08-Jan-08        | 3588573         | 10-Mar-09        |
| KLEEROX            | 75455107        | 23-Mar-98        | 2244630         | 11-May-99        |
| LUBRIL             | 74401953        | 15-Jun-93        | 1932479         | 07-Nov-95        |
| LUCIWAX            | 73054974        | 12-Jun-75        | 1049894         | 12-Oct-76        |
| NORPOL             | 75454036        | 20-Mar-98        | 2246001         | 18-May-99        |
| OILPLUS            | 85426911        | 20-Sep-11        | 4195912         | 21-Aug-12        |
| PERMALOID          | 75453571        | 20-Mar-98        | 2384546         | 12-Sep-00        |
| PLASTICRYL         | 75402835        | 10-Dec-97        | 2260576         | 13-Jul-99        |
| PRIMAX             | 85354010        | 23-Jun-11        | 4091028         | 24-Jan-12        |
| PRIME PLUS         | 77877641        | 20-Nov-09        | 3834216         | 17-Aug-10        |
| PROGASOL           | 73595760        | 28-Apr-86        | 1460464         | 13-Oct-87        |
| PROPTRAC           | 77114354        | 23-Feb-07        | 3437184         | 27-May-08        |
| QUABOND (stylized) | 71682061        | 21-Feb-55        | 0614661         | 25-Oct-55        |
| SMART PROPPANT     | 77672074        | 17-Feb-09        | 3732651         | 29-Dec-09        |
| STRESS BOND        | 77877774        | 20-Nov-09        | 3917949         | 08-Feb-11        |
| SUPRALEV           | 74225366        | 21-Nov-91        | 1753482         | 23-Feb-93        |
| SYNTHEBOND         | 78369983        | 18-Feb-04        | 2982204         | 02-Aug-05        |

| Trademark   | App. No. | File Date | Reg. No. | Reg. Date |
|-------------|----------|-----------|----------|-----------|
| SYNTHEBOND  | 85112041 | 20-Aug-10 | 3947728  | 19-Apr-11 |
| SYNTHESIZE  | 73308253 | 30-Apr-81 | 1200788  | 13-Jul-82 |
| VALUBOND    | 77877708 | 20-Nov-09 | 3810791  | 29-Jun-10 |
| VELVETOL    | 78610793 | 18-Apr-05 | 3109049  | 27-Jun-06 |
| VEOVA       | 74251218 | 02-Mar-92 | 1723117  | 13-Oct-92 |
| VERSATIC    | 77015123 | 05-Oct-06 | 3271227  | 31-Jul-07 |
| YUKON BLACK | 85747890 | 08-Oct-12 |          |           |

**Momentive Specialty Chemicals Investments Inc.**

| Trademark                  | App. No. | File Date | Reg. No. | Reg. Date |
|----------------------------|----------|-----------|----------|-----------|
| ACFRAC (block)             | 73461465 | 18-Jan-84 | 1309548  | 18-Dec-84 |
| ACPACK (STYLIZED LETTERS)  | 73535527 | 02-May-85 | 1368489  | 05-Nov-85 |
| ARICEL                     | 74262172 | 03-Apr-92 | 1787723  | 17-Aug-93 |
| Bakelite (Word)            | 72187976 | 04-Mar-64 | 788887   | 04-May-65 |
| BORD'N-SEAL (SPECIAL FORM) | 78334920 | 02-Dec-03 | 2990484  | 30-Aug-05 |
| CASCAMITE                  | 71440540 | 11-Feb-41 | 388311   | 17-Jun-41 |
| CASCO                      | 71126172 | 17-Dec-19 | 132322   | 22-Jun-20 |
| CASCOMEL                   | 72286999 | 15-Dec-67 | 860354   | 19-Nov-68 |
| CASCOMELT                  | 72182459 | 06-Dec-63 | 785790   | 02-Mar-65 |
| CASCOPHEN                  | 71434774 | 08-Aug-40 | 0384795  | 04-Feb-41 |
| CASCO-RESIN                | 73106972 | 18-Nov-76 | 1070827  | 09-Aug-77 |
| CASCOREZ                   | 71519508 | 25-Mar-47 | 435742   | 06-Jan-48 |
| CASCOWAX                   | 73380608 | 18-Aug-82 | 1251443  | 20-Sep-83 |
| CERAMAX                    | 78340430 | 12-Dec-03 | 2913251  | 21-Dec-04 |
| DURITE                     | 71163717 | 11-May-22 | 166026   | 27-Mar-23 |
| HEXION (word)              | 78605207 | 08-Apr-05 | 3432698  | 20-May-08 |
| HEXION and X Device        | 78605244 | 08-Apr-05 | 3415668  | 22-Apr-08 |
| KLEARSHIELD (STYLIZED)     | 78173117 | 10-Oct-02 | 3013774  | 08-Nov-05 |
| PROTACT                    | 75845056 | 29-Nov-99 | 2511107  | 20-Nov-01 |
| SEACO                      | 73428953 | 06-Jun-83 | 1282904  | 26-Jun-84 |
| SPECTRASHIELD (Stylized)   | 78172855 | 10-Oct-02 | 2935507  | 22-Mar-05 |
| STRUCTURFAST               | 75614963 | 04-Jan-99 | 2402737  | 07-Nov-00 |
| THOR (stylized)            | 71353319 | 29-Jun-34 | 0318619  | 30-Oct-34 |
| WONDER BOND                | 72274403 | 21-Jun-67 | 0857305  | 24-Aug-68 |
| XRT                        | 78163047 | 11-Sep-02 | 2830843  | 06-Apr-04 |