

<b>TRADEMARK ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM339284

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Aquatrols Corporation of America		04/22/2015	CORPORATION: DELAWARE
Aquatrols Holding Company, Inc.		04/22/2015	CORPORATION: DELAWARE
Aquatrols Europe, Ltd.		04/22/2015	Private Company: UNITED KINGDOM
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Northbrook Bank & Trust Company		
<b>Street Address:</b>	1100 Waukegan Road		
<b>City:</b>	Northbrook		
<b>State/Country:</b>	ILLINOIS		
<b>Postal Code:</b>	60062		
<b>Entity Type:</b>	Bank: ILLINOIS		
<b>PROPERTY NUMBERS Total: 22</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
Registration Number:	0619282	AQUA GRO	
Registration Number:	4264729	AQUATROLS	
Registration Number:	2454897	PRIMER	
Serial Number:	86471735	AQUAGRO	
Serial Number:	86018725	CONDUCTOR	
Registration Number:	4202449	AQUAPLEX	
Registration Number:	4198434	REVOLUTION	
Registration Number:	4128430	CALTRISAL ST	
Registration Number:	4153128	BLAST SPRAYABLE	
Registration Number:	4128428	BLAST INJECTABLE	
Registration Number:	4055958	AQUATROLS	
Registration Number:	3954906	AQUATROLS PIVOT SOIL PENETRANT	
Registration Number:	3950446	AQUATROLS AQUAPLEX PLUS LIQUID FERTILIZE	
Registration Number:	2780570	CALTRISAL	
Registration Number:	2687446	CUMBERLAND	
Registration Number:	2610694	DISPATCH	

CH \$565.00 0619282

Property Type	Number	Word Mark
Registration Number:	2626524	DRIFT
Serial Number:	75555433	LEAFSHIELD
Registration Number:	2355978	CAPSIL
Registration Number:	2198390	IRRIGRID
Registration Number:	2137354	AQUEDUCT
Registration Number:	1413875	SUPER-SORB

**CORRESPONDENCE DATA**

**Fax Number:** 3129774405  
*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.*  
**Phone:** 312-977-4400  
**Email:** ipdocket@nixonpeabody.com  
**Correspondent Name:** Richard C. Himelhoch  
**Address Line 1:** 70 W. Madison Street, Suite 3500  
**Address Line 2:** Nixon Peabody LLP - Attn: IP Docket  
**Address Line 4:** Chicago, ILLINOIS 60602

<b>ATTORNEY DOCKET NUMBER:</b>	1005581-0002
<b>NAME OF SUBMITTER:</b>	Richard C. Himelhoch
<b>SIGNATURE:</b>	/Richard C. Himelhoch/
<b>DATE SIGNED:</b>	04/24/2015

**Total Attachments: 21**

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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this “**Agreement**”) dated as of April 22, 2015 (the “**Effective Date**”), is executed by Aquatrols Corporation of America, a Delaware corporation whose chief executive office is located at 1273 Imperial Way, Paulsboro, New Jersey, 08066 (the “**US Borrower**”), Aquatrols Holding Company, Inc. a Delaware corporation whose chief executive office is located at 1105 N. Market St., Suite 1300, Wilmington, Delaware 19801 (“**AHC**”), and Aquatrols Europe, Ltd., a private company registered in England whose chief executive office is located at c/o MacIntyre Hudson, New Bridge Street House, 30-34 New Bridge St., London, England, EC4V 6BJ UK (the “**UK Borrower**”, and together with US Borrower and AHC, the “**Borrower**”), in favor of Northbrook Bank & Trust Company, whose address is 1100 Waukegan Road, Northbrook, Illinois 60062 (the “**Lender**”).

### RECITALS

A. The Borrower and the Lender have entered into that certain Loan and Security Agreement dated the Effective Date (the “**Loan Agreement**”). All capitalized terms not otherwise defined herein will have the meanings ascribed to them in the Loan Agreement, the applicable provisions of which are incorporated herein by this reference.

B. The Borrower has determined that it is in its best interests to enter into the Loan Agreement. The Lender, however, will not enter into the Loan Agreement unless the Borrower executes and delivers this Agreement and pledges to the Lender, a security interest in the Pledged Collateral (as defined herein) in order to secure the payment and performance by the Borrower of the Secured Liabilities (as defined below).

### CLAUSES

To induce the Lender to enter into the Loan Agreement, the Borrower hereby agrees as follows:

1. **Grant of Security Interests.** To secure the complete and timely payment and satisfaction of the Obligations, and any other indebtedness, obligations and liabilities of whatsoever kind and nature of the Borrower (whether arising before or after the filing of a petition in bankruptcy), whether direct or indirect, absolute or contingent, due or to become due, and whether now existing or hereafter arising and howsoever held, evidenced or acquired, and whether several, joint or joint and several, and (b) any and all expenses and charges, legal or otherwise, suffered or incurred by the Lender in collecting or enforcing any of such indebtedness, obligations or liabilities or in realizing on or protecting or preserving any security therefor, including, without limitation, the lien and security interest granted hereby (the “**Secured Liabilities**”), the Borrower hereby grants to the Lender, a continuing first priority and perfected security interest in all of the following property of Borrower (collectively, the “**Pledged Collateral**”), whether now owned or existing or hereafter acquired:

(a) Trademarks, service marks, assumed or fictitious trade names, trade styles, logos, other business identifiers, prints and labels on which any of the foregoing have appeared or appear, all registrations and recordings thereof and all applications in connection therewith, including, without limitation, those listed on **Exhibit A** attached hereto; and (i) all renewals thereof, (ii) all income, royalties, damages and payments now or hereafter due or payable under or with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringements of any of the foregoing, (iii) the right to sue for past, present and future infringements of any of the foregoing and (iv) the goodwill of Borrower’s business symbolized by the foregoing and connected therewith (all of the foregoing in this subsection (a) are collectively referred to as the “**Trademarks**”);

(b) Copyrights, including, without limitation, those listed on **Exhibit B** attached hereto, whether or not the underlying works of authorship have been published, all registrations and recordings thereof and all applications in connection therewith, and (i) all renewals thereof, (ii) all income, royalties, damages and payments now or hereafter due or payable under or with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringements of any of the foregoing and (iii) the right to sue for past, present and future infringements of any of the foregoing (all of the foregoing in this subsection (b) are collectively referred to as the “**Copyrights**”);

(c) Patents and patent applications, including, without limitation, the patents listed on **Exhibit C** attached hereto; and (i) all renewals thereof, (ii) all income, royalties, damages and payments now or hereafter due or payable under or with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringements of any of the foregoing and (iii) the right to sue for past, present and future infringements of any of the foregoing (all of the foregoing in this subsection (c) are collectively referred to as the “**Patents**”); and

(d) Rights under and interests in all trademark license agreements, service mark license agreements (together with any goodwill connected with and symbolized by any such trademark license agreements or service mark license agreements) and patent license agreements with any other party, including, without limitation, those listed on Exhibit D attached hereto, whether Borrower is a licensee or licensor under any such license agreement, but excluding any license agreement if (and solely to the extent and for so long as) such license agreement expressly prohibits the Borrower from granting any Lien thereon (all of the foregoing in this subsection (d) are collectively referred to as the “**Licenses**”).

**2. Warranties and Representations.** Borrower represents and warrants to the Lender that:

(a) None of the Pledged Collateral has been adjudged invalid or unenforceable by a court of competent jurisdiction nor has any such Pledged Collateral been cancelled in whole or in part and each such Trademark, Copyright, Patent and License is presently subsisting;

(b) The Borrower is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to the Pledged Collateral, free and clear of any Liens, charges and encumbrances, including without limitation, shop rights and covenants by Borrower not to sue third persons;

(c) The Borrower has no notice of any suits or actions commenced or, to the Borrower’s knowledge, threatened with reference to the Pledged Collateral; and

(d) The Borrower has the unqualified right to execute and deliver this Agreement and perform in accordance with its terms.

**3. Restrictions on Future Agreements.** Until the Secured Liabilities are paid in full and the Loan Documents have been terminated, the Borrower will not, without the prior written consent of the Lender, sell, assign or license their interest in the Pledged Collateral or enter into any other agreement with respect to the Pledged Collateral which would affect the validity or enforcement of the rights transferred to the Lender under this Agreement.

**4. New Trademarks, Patents and Licenses.** Borrower represents and warrants to the Lender that the Trademarks listed on **Exhibit A**, the Copyrights listed on **Exhibit B** and the Patents listed on **Exhibit C** constitute all of the Trademarks, Copyrights and Patents now owned by the Borrower. If, before the Secured Liabilities are paid in full or before the Loan Documents have been terminated,

Borrower (a) becomes aware of any existing Trademark, Copyright, Patents or License of which the Borrower has not previously informed the Lender or (ii) becomes entitled to the benefit of any Trademark, Copyright, Patents or License which benefit is not in existence on the date hereof, then the provisions of this Agreement will automatically apply thereto and the Borrower will give to Lender prompt written notice thereof. The Borrower hereby authorizes the Lender to modify this Agreement by amending the Exhibits hereto to include any such Trademark, Copyright, Patent or License and to file a duplicate original of this Agreement containing the amended Exhibits.

5. **Term.** The term of this Agreement will extend until the Secured Liabilities are paid in full and the Loan Documents have been terminated.

6. **Release of Agreement.** This Agreement is made for collateral purposes only. Upon payment in full of the Secured Liabilities and termination of the Loan Documents, the Lender shall promptly execute and deliver to Borrower, at Borrower's expense, all termination statements and other instruments as may be necessary or proper to terminate Lender's security interests created hereby and pursuant to the Loan Documents.

7. **Expenses.** All expenses incurred in connection with the performance of any of the agreements set forth herein will be borne by the Borrower. All fees, costs and expenses, of whatever kind or nature, including reasonable attorneys' fees and legal expenses, incurred by the Lender in connection with the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, reasonable counsel fees and expenses, maintenance fees, encumbrances or otherwise in protecting, maintaining or preserving the Pledged Collateral or in defending or prosecuting any actions or proceedings arising out of or related to the Pledged Collateral will be borne by and paid by the Borrower and until paid will constitute Secured Liabilities.

8. **Duties of Borrower.** The Borrower will (a) diligently file and prosecute all pending applications relating to the Pledged Collateral, (b) preserve and maintain all rights in the Pledged Collateral and (c) ensure that the Pledged Collateral is and remains enforceable provided, however, that the Borrower will not be required to preserve and maintain any Trademarks that the Borrower no longer finds useful in the conduct of its business in its reasonable business judgment.

9. **Lender's Right to Sue.** After the occurrence of an Event of Default and the continuance thereof, the Lender will have the right, but will in no way be obligated, to bring suit in its own name to enforce the Pledged Collateral and, if the Lender commences any such suit, the Borrower will, at the request of the Lender, do any and all lawful acts and execute any and all proper documents required by the Lender in aid of such enforcement and the Borrower will promptly, upon demand, reimburse and indemnify the Lender for all documented costs and expenses incurred in the exercise of its rights under this Section 9, including, without limitation, reasonable attorney's fees and expenses.

10. **Waivers.** No course of dealing between the Borrower and the Lender, nor any failure to exercise, nor any delay in exercising, on the part of the Lender, any right, power or privilege hereunder or under the Loan Documents will operate as a waiver thereof; nor will any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

11. **Modification.** No amendment, modification, termination, discharge or waiver of any provision of this Agreement or consent to any departure by the Borrower therefrom, shall in any event be effective, except as specifically provided in Section 4 hereof, unless the same shall be in writing and signed by the Lender, and then such waiver or consent shall be effective only for the specific purpose for which given.

**12. Cumulative Remedies; Power of Attorney; Effect on Loan Documents.** All of the Lender's rights and remedies with respect to the Pledged Collateral, whether established hereby, by the Loan Documents, by any other agreements or by law will be cumulative and may be exercised singularly or concurrently. Borrower hereby irrevocably designates, constitutes and appoints the Lender (and authorizes the Lender to make, constitute and appoint any officer or agent of the Lender as the Lender may select in its sole discretion) as the Lender's true and lawful attorney-in-fact with power, upon the occurrence and during the continuance of an Event of Default, and subject to any applicable limitations or restrictions on the Borrower's rights in the Pledged Collateral to: (a) endorse the Borrower's name on all applications, documents, papers and instruments necessary or desirable for the Lender in the use of the Pledged Collateral; (b) take any other actions with respect to the Pledged Collateral as the Lender deems to be in its best interests; (c) grant or issue any exclusive or non-exclusive license under the Pledged Collateral to anyone on commercially reasonable terms; or (d) assign, pledge, convey or otherwise transfer title in or dispose of any Pledged Collateral to anyone on commercially reasonable terms. The Lender hereby ratifies all that such attorney will lawfully do or cause to be done by virtue hereof. This power of attorney will be irrevocable until the Secured Liabilities will have been paid in full and the Loan Documents have been terminated. The Borrower acknowledges and agrees that this Agreement is not intended to limit or restrict in any way the rights and remedies of the Lender under the Loan Documents but rather is intended to facilitate the exercise of such rights and remedies. The Lender will have, in addition to all other rights and remedies given it by the terms of this Agreement and the Loan Documents, all rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in Illinois, from time to time. THE BORROWER HEREBY AUTHORIZES THE LENDER TO FILE THIS AGREEMENT WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE AND THE UNITED STATES COPYRIGHT OFFICE.

**13. Binding Effect; Benefits.** This Agreement will become effective upon execution by the Borrower and the Lender. If this Agreement is not dated or contains any blanks when executed by the Borrower, the Lender is hereby authorized, without notice to the Borrower, to date this Agreement as of the date when it was executed by the Borrower, and to complete any such blanks according to the terms upon which this Agreement is executed. This Agreement will be binding upon the Borrower and their respective successors and assigns, and will inure to the benefit of the Lender, their successors, nominees and assigns.

**14. Enforceability.** Wherever possible, each provision of this Agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement shall be prohibited by, unenforceable or invalid under any jurisdiction, such provision will as to such jurisdiction, be severable and be ineffective to the extent of such prohibition or invalidity, without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such provision in any other jurisdiction.

**15. Survival.** All covenants, agreements, representations and warranties made by the Borrower herein will, notwithstanding any investigation by the Lender, be deemed material and relied upon by the Lender and shall survive the making and execution of this Agreement and the Loan Documents and the issuance of the Notes, and shall be deemed to be continuing representations and warranties until such time as the Borrower has fulfilled all of their Secured Liabilities to the Lender, and the Lender has been paid in full. The Lender, in extending financial accommodations to the Borrower, is expressly acting and relying on the aforesaid representations and warranties.

**16. Governing Law.** This Agreement will be delivered and accepted in and will be deemed to be a contract made under and governed by the internal laws of the State of Illinois (but giving effect to federal laws applicable to national banks), and for all purposes will be construed in accordance with the laws of such State, without giving effect to the choice of law provisions of such State.

17. **WAIVER OF JURY TRIAL.** THE LENDER AND THE BORROWER, AFTER CONSULTING OR HAVING HAD THE OPPORTUNITY TO CONSULT WITH COUNSEL, EACH KNOWINGLY, VOLUNTARILY AND INTENTIONALLY WAIVES IRREVOCABLY, THE RIGHT TO TRIAL BY JURY WITH RESPECT TO ANY LEGAL PROCEEDING BASED HEREON, OR ARISING OUT OF, UNDER OR IN CONNECTION WITH THIS AGREEMENT, THE PLEDGED COLLATERAL, OR ANY OTHER AGREEMENT EXECUTED OR CONTEMPLATED TO BE EXECUTED IN CONJUNCTION WITH THIS AGREEMENT, OR ANY COURSE OF CONDUCT OR COURSE OF DEALING IN WHICH THE LENDER AND THE BORROWER ARE ADVERSE PARTIES. THIS PROVISION IS A MATERIAL INDUCEMENT FOR THE LENDER GRANTING ANY FINANCIAL ACCOMMODATION TO THE BORROWER.

18. **LITIGATION.** TO INDUCE THE LENDER TO MAKE THE LOANS, THE BORROWER IRREVOCABLY AGREES THAT ALL ACTIONS ARISING, DIRECTLY OR INDIRECTLY, AS A RESULT OR CONSEQUENCE OF THIS AGREEMENT, ANY OTHER AGREEMENT WITH THE LENDER OR THE PLEDGED COLLATERAL, SHALL BE INSTITUTED AND LITIGATED ONLY IN COURTS HAVING THEIR SITUS IN THE CITY OF CHICAGO, ILLINOIS. BORROWER HEREBY CONSENTS TO THE EXCLUSIVE JURISDICTION AND VENUE OF ANY STATE OR FEDERAL COURT HAVING ITS SITUS IN SAID CITY, AND WAIVES ANY OBJECTION BASED ON FORUM NON CONVENIENS. BORROWER HEREBY WAIVES PERSONAL SERVICE OF ANY AND ALL PROCESS AND CONSENTS THAT ALL SUCH SERVICE OF PROCESS MAY BE MADE BY CERTIFIED MAIL, RETURN RECEIPT REQUESTED, DIRECTED TO THE BORROWER TO THE ADDRESS SET FORTH IN THE LOAN AGREEMENT, IN THE MANNER PROVIDED BY APPLICABLE STATUTE, LAW, RULE OF COURT OR OTHERWISE.

19. **Headings.** Section headings used herein are for convenience only and will not modify the provisions which they precede.

20. **Further Assurances.** Borrower agrees to execute and deliver such further agreements, instruments and documents, and to perform such further acts, as the Lender will reasonably request from time to time in order to carry out the purpose of this Agreement and agreements set forth herein.

21. **Counterparts.** This Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, the undersigned have executed this Agreement as of the date first above written.

**Aquatrols Corporation of America,**  
a Delaware corporation

By: Tracy M. Jarman  
Name: Tracy M. Jarman  
Title: President

**Aquatrols Holding Company, Inc.,**  
a Delaware corporation

By: Tracy M. Jarman  
Name: Tracy M. Jarman  
Title: President

**Aquatrols Europe, Ltd.,**  
a private company registered in England

By: Tracy M. Jarman  
Name: Tracy M. Jarman  
Title: Director

**Northbrook Bank & Trust Company**

By: \_\_\_\_\_  
Name: Nathan Margol  
Title: Senior Vice President



IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the date first above written.

**Aquatrols Corporation of America,**  
a Delaware corporation

By: \_\_\_\_\_  
Name: Tracy M. Jarman  
Title: President

**Aquatrols Holding Company, Inc.,**  
a Delaware corporation

By: \_\_\_\_\_  
Name: Tracy M. Jarman  
Title: President

**Aquatrols Europe, Ltd.,**  
a private company registered in England

By: \_\_\_\_\_  
Name: Tracy M. Jarman  
Title: Director

**Northbrook Bank & Trust Company**

By:  \_\_\_\_\_  
Name: Nathan Margol  
Title: Senior Vice President

**EXHIBIT A**  
**TRADEMARKS**

Country	Applicant	Mark	Class	Goods/Services	Appln No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
USA	Aquatrols Corporation of America	AQUA gro (stylised)	01	Class 1: Non-ionic surface-active wetting agent for promoting the penetration, absorption, and retention of moisture in the soil.	71/682,849	07/03/55	0,619,282	17/01/56	Granted	17/01/16
France	Aquatrols Corporation of America	AQUA-GRO	01	Class 1: Chemicals used in agriculture, horticulture and forestry.	108909	08/02/89	1513450	28/07/89	Granted	28/02/19
Europe	Aquatrols Corporation of America	AQUATROLS	01 48	Class 1: Chemical preparations for use in agriculture, horticulture and forestry; fertilisers; chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil. Class 40: Processing of chemical liquids and products for use in agriculture, horticulture and forestry; information, advisory and consultancy services relating to the aforesaid.	9833278	23/03/11	9833278	02/09/11	Granted	31/03/21
Australia	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical preparations for use in agriculture, horticulture and forestry; fertilisers; chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil.	1416775	24/03/11	1416775	24/03/11	Granted	24/03/21
New Zealand	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical preparations for use in agriculture, horticulture and forestry; fertilisers; chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil.	839157	24/03/11	839157	03/10/11	Granted	24/03/21

Country	Applicant	Mark	Class	Goods/Services	Appl No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
South Africa	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical preparations for use in agriculture, horticulture and forestry; fertilisers; chemical soil conditioners; horticultural products including soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil.	2011/07015	24/03/11	2011/07015	29/08/14	Granted	24/03/21
China	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Surface-active agents; agricultural chemicals, except fungicides, weedkillers, herbicides, insecticides and parasiticides; chemical additives for insecticide; chemical additives for sterilization; trace elements (preparations of -) for plants; fertilizers; growth regulating preparations (plant -); water retention agent; soil conditioning preparations.	10133273	01/11/11	10133273	07/03/13	Granted	06/03/23
China	Aquatrols Corporation of America	AQUATROLS	05	Class 5: Pesticides; microorganisms (nutritive substances for -); trace element for human and animal uses; herbicides; plants (preparations for destroying noxious -); wheat blight [smut] (chemical preparations to treat -); bactericide for agricultural use; mothproofing preparations; dry rot fungus (preparations for destroying -); sterilising preparations for soil.	10133274	01/11/11	10133274	14/01/13	Granted	13/01/23
China	Aquatrols Corporation of America	AQUATROLS	35	Class 35: Advertising; business management and organization consultancy; administration (commercial -) of the licensing of the goods and services of others; import-export agencies; sales promotion for others; management consultancy (personnel -); businesses (relocation services for -); file management (computerized -); accounting; sponsorship search.	10133275	01/11/11	10133275	28/12/12	Granted	27/12/22
Canada	Aquatrols Corporation of America	AQUATROLS	01 40	Class 1: Chemical preparations for use in agriculture, horticulture and forestry; fertilisers; chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil. Class 40: Processing of chemical liquids and products for use in agriculture, horticulture and forestry; providing information, advisory services and consulting services, in the field of processing of chemical liquids and products for use in agriculture, horticulture and forestry.	1,556,797	16/12/11	865352	19/11/13	Granted	19/11/28

Country	Applicant	Mark	Class	Goods/Services	Appl No	Appl Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
USA	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; Soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	85/670,406	06/07/12	4,264,729	25/12/12	Granted	25/12/22
China (IR)	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; Soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1134212	10/07/12			Pending	
Iceland (IR)	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; Soil additives; soil amendments; soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1 134 212	10/07/12	1 134 212	20/05/13	Granted	Renewed on the WO Case
Japan (IR)	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1 134 212	10/07/12	1 134 212	15/08/13	Granted	Renewed on the WO Case
South Korea (IR)	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; Soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1 134 212	10/07/12	1 134 212	04/06/13	Granted	Renewed on the WO Case
Norway (IR)	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; Soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1 134 212	10/07/12	1 134 212	14/06/13	Granted	Renewed on the WO Case

Country	Applicant	Mark	Class	Goods/Services	Appln No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
International	Aquatrols Corporation of America	AQUATROLS	01	Class 1: Chemical soil conditioners; horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; soil additives; soil amendments; Soil improving agents; soil surfactant used to promote uniform movement of water in soil; soil wetting agents and soil penetrants.	1134212	10/07/12	1134212	10/07/12	Granted	10/07/22
China	Aquatrols Corporation of America	AQUATROLS (Chinese characters)	01	Class 1: Surface active agents; agricultural chemicals, except fungicides, weedkillers, herbicides, insecticides and parasiticides; chemical additives for insecticide; chemical additives for sterilization; trace elements (preparations of -) for plants; fertilizers; growth regulating preparations (plant -); water retention agent; soil conditioning preparations.	10133276	01/11/11	10133276	28/12/12	Granted	27/12/22
China	Aquatrols Corporation of America	AQUATROLS (Chinese characters)	05	Class 5: Pesticides; microorganisms (nutritive substances for -); herbicides; plants (preparations for destroying noxious -); wheat blight [smut] (Chemical preparations to treat -); bactericide for agricultural use; mothproofing preparations; dry rot fungus (preparations for destroying -); Sterilising preparations for soil.	10133277	01/11/11	10133277	28/02/13	Granted	27/02/23
China	Aquatrols Corporation of America	AQUATROLS (Chinese characters)	35	Class: 35 Advertising; business management and organization consultancy; administration (commercial -) of the licensing of the goods and services of others; import-export agencies; sales promotion for others; management consultancy (personnel -); businesses (relocation services for -); file management (computerized -); accounting; sponsorship search.	10133278	01/11/11	10133278	28/12/12	Granted	27/12/22
Australia	Aquatrols Corporation of America a Delaware corporation	AQUEDUCT	01	Class 1: Soil surfactants	1114781	19/05/06	1114781	19/05/06	Granted	19/05/16
Europe	Aquatrols Corporation of America	Aqua-Doc	01	Class 1: Soil surfactants.	411371	11/11/96	411371	09/07/98	Granted	30/11/16
USA	Aquatrols Corporation of America	AquaGro	01						Not yet filed	
Europe	Aquatrols Corporation of America	AquaGro	01	Class 1: Chemical products for use in agriculture, horticulture and forestry; fertilizers; manures.	345942	01/04/96	345942	16/11/98	Granted	30/04/16
South Korea	Aquatrols Corporation of America, Inc	AquaGro	01	Class 1: Surfactant/wetting agents for promoting the penetration, absorption and retention of moisture in the soil and other growing substrates.	452391	03/07/98	452391	10/08/99	Granted	10/08/19
Canada	Aquatrols Corporation of America	AquaGro	01	Class 1: Liquid soil wetting agent.	1230637	17/09/04	648560	20/09/05	Granted	20/09/20

Country	Applicant	Mark	Class	Goods/Services	Appln No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
Australia	Aquatrols Corporation of America a Delaware corporation	AquaGro Aqua Gro AQUAGRO AQUA GRO Aqua-Gro AQUA-GRO	01	Class 1: Chemical products for use in agriculture, horticulture and forestry; fertilisers; manures; soil surfactants.	1043508	24/02/05	1043508	24/11/05	Granted	24/02/15
New Zealand	Aquatrols Corporation of America	AquaGro Aqua Gro AQUAGRO AQUA GRO Aqua-Gro AQUA-GRO	01	Class 1: Chemical products for use in agriculture, horticulture and forestry; fertilizers; manures; soil surfactants.	725748	24/02/05	725748	25/08/05	Granted	24/02/15
Canada	Aquatrols Corporation of America	DISPATCH	01	Class 1: Liquid soil penetrant for use in horticulture and agriculture, namely, soil conditioners to increase irrigation efficiency and water penetration in soil; surfactant for use in soil-water management to promote uniform movement of water in the soil and quantifiable improvements in turf quality.	1,556,799	16/12/11	856864	02/08/13	Granted	02/08/28
Europe	Aquatrols Corporation of America	DISPATCH	01	Class 1: Soil surfactants and liquid soil penetrants.	11351756	16/11/12	11351756	22/04/13	Granted	30/11/22
China (IR)	Aquatrols Corporation of America	IRRIGRID	01	Class 1: Soil surfactants for mixing with agriculture irrigation water.	842461	02/11/04	842461	02/11/04	Granted	Renewed on the WO Case
Japan (IR)	Aquatrols Corporation of America	IRRIGRID	01	Class 1: Soil surfactants for mixing with agriculture irrigation water.	842461	02/11/04	842461	25/08/05	Granted	Renewed on the WO Case
International	Aquatrols Corporation of America	IRRIGRID	01	Class 1: Soil surfactants for mixing with agriculture irrigation water.	842461	02/11/04	842461	17/03/05	Granted	02/11/24
Peru	Aquatrols Corporation of America	IRRIGRID	01	Class 1: Soil surfactants.	256874	06/10/05	113264	08/03/06	Granted	08/03/16
Bolivia	Aquatrols Corporation of America, Inc	IRRIGRID	01	Class 1: Soil surfactants.	200503815	18/10/05	103774C	30/05/06	Granted	30/05/16
Argentina	Aquatrols Corporation of America, Inc	IRRIGRID	01	Class 1: Soil surfactants.	2634177	23/11/05	2144229	01/03/07	Granted	01/03/17
Brazil	Aquatrols Corporation of America, Inc	IRRIGRID	01	Class 1: Soil surfactants	828278083	28/03/06	828278083	06/05/08	Granted	06/05/18
Europe	Aquatrols Corporation of America	IrrigAid	01	Class 1: Soil surfactants.	700724	25/11/97	700724	10/05/99	Granted	30/11/17

Country	Applicant	Mark	Class	Goods/Services	Appl No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
Chile	Aquatrols Corporation of America, Inc	IrrigAid	01	Class 1: Soil surfactants.	402.316	09/01/98	844.34	21/08/98	Granted	21/08/18
Thailand	Aquatrols Corporation of America, Inc	IrrigAid	01	Class 1: Chemical preparation for use as soil surfactants.	Kor81595	09/01/98	Kor81595	10/11/98	Granted	08/01/18
Peru	Aquatrols Corporation of America, Inc	Irrigaid Gold logo	01	Class 1: Chemicals for use as soil surfactants; chemicals for use in agriculture, horticulture and forestry.	581879	08/07/14			Pending	
Europe	Aquatrols Corporation of America	PRIMER	01	Class 1: Soil surfactants.	332510	01/04/96	332510	10/07/98	Granted	30/04/16
USA	Aquatrols Corporation of America	PRIMER	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soil.	75/874,542	17/12/99	2,454,897	29/05/01	Granted	29/05/21
Canada	Aquatrols Corporation of America	PRIMER	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soil.	1,419,045	20/11/08	TMA766,028	06/05/10	Granted	06/05/25
Europe	Aquatrols Corporation of America	REVOLUTION	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soil and quantifiable improvements in turf quality.	3962602	30/07/04	3962602	06/02/06	Granted	31/07/24
New Zealand	Aquatrols Corporation of America	REVOLUTION	01	Class 1: Soil surfactants.	749400	12/06/06	749400	14/12/06	Granted	12/06/16
Australia	Aquatrols Corporation of America a Delaware corporation	REVOLUTION	01	Class 1: Soil surfactants; chemicals used in agriculture and horticulture.	1118796	13/06/06	1118796	13/06/06	Granted	13/06/16
Canada	Aquatrols Corporation of America	REVOLUTION	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soil and quantifiable improvements in turf quality.	1,556,798	16/12/11	856,863	02/08/13	Granted	02/08/28
USA	Aquatrols Corporation of America	AquaGro	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soil.	86471735	12/4/2014			pending	
USA	Aquatrols Corporation of America	Conductor	01	Class 1: Surfactant for use in soil-water management to promote uniform movement of water in the soilless media	86018725	24/07/2013		1/4/2014	Granted	31/03/2024

Country	Applicant	Mark	Class	Goods/Services	Appl No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
USA	Aquatrols Corporation of America	Aquatrols	01	Chemical soil conditioners; Horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; Soil additives; Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants	85670406	6/7/2012	4264729	25/12/2012	Granted	24/12/2022
USA	Aquatrols Corporation of America	AquaPlex	01	chemicals for use in the field of turf management to amend soil and ameliorate the effects of adverse growth conditions	85530931	1/2/2012	4202449	4/9/2012	Granted	3/9/2022
USA	Aquatrols Corporation of America	Revolution	01	surfactants for use in soil-water management to promote uniform movement of water in the soil	85522800	23/01/2013	4198434	28/08/2012	Granted	27/08/2022
USA	Aquatrols Corporation of America	Caltrisal ST	01	Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants.	85390435	5/8/2011	4128430	17/04/2012	Granted	16/04/2022
USA	Aquatrols Corporation of America	Blast Sprayable	01	Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants	85390408	5/8/2011	4153128	5/6/2012	Granted	4/6/2022
USA	Aquatrols Corporation of America	Blast Injectable	01	Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants	85390350	5/8/2011	4128428	17/04/2012	Granted	16/04/2022
USA	Aquatrols Corporation of America	Aquatrols	01	Chemical soil conditioners; Horticultural products, namely, soil amendments that are incorporated into or onto a turf, lawn or soil profile for creating a health medium for increased root growth and/or a smoother turf or lawn surface cut or appearance; Soil additives; Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants	85280906	30/03/2011	4055958	15/11/2011	Granted	14/11/2021
USA	Aquatrols Corporation of America	Aquatrols Pivot Soil Penetrant	01	Soil surfactant used to promote uniform movement of water in soil.	85123740	7/9/2010	3954906	3/5/2011	Granted	2/5/2021



Country	Applicant	Mark	Class	Goods/Services	Appl No	Appln Date	Regn No	Regn Date/Renewal Date	Status	Next Renewal Due
USA	Aquatrols Corporation of America	Aquatrols AquaPlex Plus Liquid Fertilizer	01	Fertilizers for agricultural use; Soil conditioners for agricultural use	85106117	12/8/2010	3950446	26/04/2011	Granted	25/04/2021
USA	Aquatrols Corporation of America	Caltrisal	01	Soil amendments; Soil improving agents; Soil surfactant used to promote uniform movement of water in soil; Soil wetting agents and soil penetrants.	76448476	11/9/2002	2780570	20/09/2013	Granted	19/09/2023
USA	Aquatrols Corporation of America	Radiance	01	chemicals for use in controlling and preventing algae growth	76348372	13/12/2001	2687446	19/01/2013	Granted	18/01/2023
USA	Aquatrols Corporation of America	Dispatch	01	Soil surfactant used to promote uniform movement of water in soil.	76310965	11/9/2001	2610694	20/12/2012	Granted	19/12/2022
USA	Aquatrols Corporation of America	Drift	01	chemicals for use with snow making equipment to enhance the quality and quantity of snow produced	76284851	12/7/2001	2626524	17/06/2012	Granted	16/06/2022
USA	Aquatrols Corporation of America	Primer	01	Soil surfactant used to promote uniform movement of water in soil.	75874542	17/12/1999	2454897	23/04/2011	Granted	22/04/2021
USA	Aquatrols Corporation of America	Leafshield	01	anti-transpirants for use in horticulture.	75555433	18/09/1998	22889910	4/8/2009	Granted	3/8/2019
USA	Aquatrols Corporation of America	Capsil	01	spray adjuvants for mixing with pesticides and fertilizers.	75474971	27/04/1998	2355978	3/6/2010	Granted	2/6/2020
USA	Aquatrols Corporation of America	IrrigAid	01	soil surfactants for mixing with agriculture irrigation water	75368813	6/10/1997	2198390	16/07/2008	Granted	15/07/2018
USA	Aquatrols Corporation of America	AQUEDUCT	01	soil surfactants for agricultural, domestic, and/or commercial uses on turf.	75254606	10/3/1997	2137354	22/01/2008	Granted	21/01/2018
USA	Aquatrols Corporation of America	SuperSorb	01	HYDROPHILIC POLYMER IN CHEMICAL FORM USED AS A WATER ABSORBENT FOR HORTICULTURAL PURPOSES.	73591938	7/4/1986	1413875	18/04/2006	Granted	17/04/2016

**EXHIBIT B**  
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None.

**EXHIBIT C**  
**PATENTS**

Country	Patent Name	Patent number	Application number	Renewal Date	Expiry Date
USA	SWDG	6416775	09/347985	9-Jan-14	9-Jul-22
Belgium	RAM	968155	98909022	6-Mar-14	6-Mar-18
France	RAM	968155	98909022	6-Mar-14	6-Mar-18
Great Britain	RAM	968155	98909022	6-Mar-14	6-Mar-18
Ireland	RAM	968155	98909022	6-Mar-14	6-Mar-18
Italy	RAM	968155	98909022	6-Mar-14	6-Mar-18
Netherlands	RAM	968155	98909022	6-Mar-14	6-Mar-18
Canada	RAM	2283414	2283414	6-Mar-14	6-Mar-18
Germany	RAM	69814831.2	98909022	6-Mar-14	6-Mar-18
Spain	RAM	98909022	98909022	6-Mar-14	6-Mar-18
Sweden	RAM	98909022	98909022	6-Mar-14	6-Mar-18
Austria	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Belgium	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Switzerland	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Denmark	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
France	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Great Britain	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Ireland	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Italy	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Netherlands	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Poland	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Portugal	Revolution	1740043	5735926.7	1-Apr-14	1-Apr-25
Canada	Revolution	2561860	2561860	1-Apr-14	1-Apr-25
Spain	Revolution	5735926.7	5735926.7	1-Apr-14	1-Apr-25
Sweden	Revolution	5735926.7	5735926.7	1-Apr-14	1-Apr-25
Australia	Revolution	2005231468	2005231468	1-Apr-14	1-Apr-25
Germany	Revolution	602005002260.0	5735926.7	1-Apr-14	1-Apr-25
USA	RAM	6460290	09/613956	8-Apr-14	6-Mar-18
USA	Snow	6464148	09/564116	15-Apr-14	3-May-20
S. Korea	RAM	966466	2006-7020327	18-Jun-14	1-Apr-25
Europe	Sunburn	Not issued yet	9742999.7	4-May-14	4-May-29
Australia	Sunburn	2009244914	2009244914	4-May-14	4-May-29
Canada	Snow	2370205	2370205	3-May-14	3-May-20
Japan	Synergy	4160507	2003-534508	25-Jul-14	
Austria	Synergy	1442096	2800965.2	8-Oct-14	

Country	Patent Name	Patent number	Application number	Renewal Date	Expiry Date
Belgium	Synergy	1442096	2800965.2	8-Oct-14	
Switzerland	Synergy	1442096	2800965.2	8-Oct-14	
France	Synergy	1442096	2800965.2	8-Oct-14	
Great Britain	Synergy	1442096	2800965.2	8-Oct-14	
Ireland	Synergy	1442096	2800965.2	8-Oct-14	
Italy	Synergy	1442096	2800965.2	8-Oct-14	
Netherlands	Synergy	1442096	2800965.2	8-Oct-14	
Portugal	Synergy	1442096	2800965.2	8-Oct-14	
Great Britain	Low/high HLB	1442097	2800966.0	8-Oct-14	
Ireland	Low/high HLB	1442097	2800966.0	8-Oct-14	
Netherlands	Low/high HLB	1442097	2800966.0	8-Oct-14	
Canada	Synergy	2463524	2463524	8-Oct-14	
Canada	Low/high HLB	2463525	2463525	8-Oct-14	
Greece	Synergy	3070332	2800965.2	8-Oct-14	
Spain	Synergy	2800965.2	2800965.2	8-Oct-14	
Australia	Synergy	2002334911	2002334911	8-Oct-14	
Australia	Low/high HLB	2002334912	2002334912	8-Oct-14	
Germany	Synergy	60233247.8	2800965.2	8-Oct-14	
Canada	Low VOC	2317541.0	2317541.0	23-Dec-14	
Belgium	RAM	968155	98909022	6-Mar-15	6-Mar-18
France	RAM	968155	98909022	6-Mar-15	6-Mar-18
Great Britain	RAM	968155	98909022	6-Mar-15	6-Mar-18
Ireland	RAM	968155	98909022	6-Mar-15	6-Mar-18
Italy	RAM	968155	98909022	6-Mar-15	6-Mar-18
Netherlands	RAM	968155	98909022	6-Mar-15	6-Mar-18
Canada	RAM	2283414	2283414	6-Mar-15	6-Mar-18
Germany	RAM	69814831.2	98909022	6-Mar-15	6-Mar-18
Spain	RAM	968155	98909022	6-Mar-15	6-Mar-18
Sweden	RAM	968155	98909022	6-Mar-15	6-Mar-18
New Zealand	Revolution	550900	550900	1-Apr-15	30-Jul-26
Austria	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Belgium	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Switzerland	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Denmark	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
France	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Great Britain	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Ireland	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Italy	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Netherlands	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Poland	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26

Country	Patent Name	Patent number	Application number	Renewal Date	Expiry Date
Portugal	Revolution	1740043	5735926.7	1-Apr-15	30-Jul-26
Canada	Revolution	2561860	2561860	1-Apr-15	30-Jul-26
Spain	Revolution	5735926.7	5735926.7	1-Apr-15	30-Jul-26
Sweden	Revolution	5735926.7	5735926.7	1-Apr-15	30-Jul-26
Australia	Revolution	2005231468	200531468	1-Apr-15	30-Jul-26
Germany	Revolution	602005002260.0	5735926.7	1-Apr-15	30-Jul-26
Canada	Snow	2370205	2370205	3-May-15	
Europe	Sunburn	Not issued yet	9742999.7	4-May-15	
Australia	Sunburn	200944914	200944914	4-May-15	
S. Korea	Revolution	966466	2006-7020327	18-Jun-15	30-Jul-26

Country	Patent Name	Patent Number	Patent Date	
USA	Snow	7562831	21-Jul-09	
USA	Revolution	7399730	15-Jul-08	
JP	Revolution	5015767	15-Jun-12	
USA	HLB	7541386	2-Jun-09	
Spain	HLB	1442097	8-Oct-09	
JP	HLB	4037827	9-Nov-07	
AT	HLB	408662	8-Oct-09	
Country	Patent Name	Provisional Serial Number	Date Files	
USA	Amino Acid Coated Seed	61/984731	25-Apr-14	
USA	Amino Acid Coated Seed	61/985219	28-Apr-14	
USA	Seed Coating and soil treatment to improve germination and emergence under high salinity conditions	62/012754	16-Jun-14	
USA	Seed composition and method to improve germination and emergence under water deficit conditions	62/029246	25-Jul-14	
USA	Seed composition for enhancing germination and and plant growth having a low dose application of a non-ionic alkyl terminated block copolymer surfactant.	62/055386	25-Sep-14	
USA	Primed seed matrix composition and method of making the same.	62/111451	3-Feb-15	

<b>Country</b>	<b>Patent Name</b>	<b>Patent Application Number</b>	<b>Application Date</b>	<b>Status</b>
USA	Seed coating compositions and methods for applying soil surfactants to water repellent soil.	12/730,182	23-Mar-10	Pending
PCT	Seed coating compositions and methods for applying soil surfactants to water repellent soil.	PCT/US 10/28371	23-Mar-10	Pending

**EXHIBIT D**  
**LICENSES**

None.