

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Trademark Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Tronox LLC		06/18/2012	LIMITED LIABILITY COMPANY: DELAWARE
RECEIVING PARTY DATA			
Name:	UBS AG, Stamford Branch		
Street Address:	677 Washington Boulevard		
City:	Stamford		
State/Country:	CONNECTICUT		
Postal Code:	06901		
Entity Type:	Bank: SWITZERLAND		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	0651632	TRONA	
Registration Number:	0769354	TRONOX	
CORRESPONDENCE DATA			
Fax Number:	9177773906		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	(212) 735-3906		
Email:	Faith.Robinson@skadden.com		
Correspondent Name:	Skadden, Arps, Slate, Meagher & Flom LLP		
Address Line 1:	Attn: John Deming, Esq.		
Address Line 2:	Four Times Square		
Address Line 4:	New York, NEW YORK 10036		
ATTORNEY DOCKET NUMBER:	567160/358		
NAME OF SUBMITTER:	John Deming		

Signature:	/John Deming/
Date:	07/18/2012
Total Attachments: 5 source=TM Security Agreement - Tronox LLC to UBS AG, Stamford Branch#page1.tif source=TM Security Agreement - Tronox LLC to UBS AG, Stamford Branch#page2.tif source=TM Security Agreement - Tronox LLC to UBS AG, Stamford Branch#page3.tif source=TM Security Agreement - Tronox LLC to UBS AG, Stamford Branch#page4.tif source=TM Security Agreement - Tronox LLC to UBS AG, Stamford Branch#page5.tif	

TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT**, dated as of June 18, 2012 (as it may be amended, restated, supplemented or otherwise modified from time to time, this “**Agreement**”), is made by Tronox LLC, a Delaware limited liability company with offices located at 3301 N.W. 150th Street, Oklahoma City, OK 73134 USA (the “**Grantor**”), in favor of UBS AG, Stamford Branch, a Swiss banking corporation with offices located at 677 Washington Blvd., Stamford, Connecticut 06901, as collateral agent for the Secured Parties (in such capacity, together with its successors and permitted assigns, the “**Collateral Agent**”).

WHEREAS, the Grantor is party to a Pledge and Security Agreement dated as of June 18, 2012 (the “**Pledge and Security Agreement**”), between the Grantor, the other grantors party thereto and the Collateral Agent pursuant to which the Grantor granted a security interest to the Collateral Agent in the Trademark Collateral (as defined below) and are required to execute and deliver this Agreement.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. Defined Terms

Unless otherwise defined herein, terms defined in the Pledge and Security Agreement and used herein have the meaning given to them in the Pledge and Security Agreement.

SECTION 2. Grant of Security Interest in Trademark Collateral

2.1 Grant of Security. The Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in and continuing Lien on all of Grantor’s right, title and interest in, to and under the following, in each case whether now owned or existing or hereafter acquired, developed, created or arising and wherever located (collectively, the “**Trademark Collateral**”):

all United States, and foreign trademarks, trade names, trade dress, corporate names, company names, business names, fictitious business names, Internet domain names, service marks, certification marks, collective marks, logos, other source or business identifiers and designs, whether or not registered, and with respect to any and all of the foregoing: (i) all registrations and applications therefor including, without limitation, the registrations and applications listed or required to be listed in Schedule A attached hereto, (ii) all extensions or renewals of any of the foregoing, (iii) all of the goodwill of the business connected with the use of and symbolized by any of the foregoing, (iv) the right to sue or otherwise recover for any past, present and future infringement, dilution or other violation of any of the foregoing or for any injury to the related goodwill, (v) all Proceeds of the foregoing, including, without limitation, license fees, royalties, income, payments, claims, damages, and proceeds of suit now or hereafter due and/or

payable with respect thereto, and (vi) all other rights of any kind accruing thereunder thereto throughout the world.

2.2 Certain Limited Exclusions. Notwithstanding anything herein to the contrary, in no event shall the Trademark Collateral include or the security interest granted under Section 2.1 hereof attach to any “intent-to-use” application for registration of a Trademark filed pursuant to Section 1(b) of the Lanham Act, 15 U.S.C. § 1051, until such time as a “Statement of Use” pursuant to Section 1(d) of the Lanham Act or an “Amendment to Allege Use” pursuant to Section 1(c) of the Lanham Act with respect thereto has been filed and duly accepted by the United States Patent and Trademark Office, solely to the extent, if any, that, and solely during the period, if any, in which, the grant of a security interest therein would result in the voiding or cancellation of such application or impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law.

2.3 Security Agreement. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the Secured Parties pursuant to the Pledge and Security Agreement, and the Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Pledge and Security Agreement, the provisions of the Pledge and Security Agreement shall control.

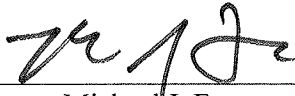
2.4 Governing Law. THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER (INCLUDING, WITHOUT LIMITATION, ANY CLAIMS SOUNDING IN CONTRACT LAW OR TORT LAW ARISING OUT OF THE SUBJECT MATTER HEREOF) SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES THEREOF THAT WOULD RESULT IN THE APPLICATION OF ANY LAW OTHER THAN THE LAW OF THE STATE OF NEW YORK (OTHER THAN ANY MANDATORY PROVISIONS OF LAW RELATING TO THE LAW GOVERNING PERFECTION AND THE EFFECT OF PERFECTION OF THE SECURITY INTEREST) AND ANY APPLICABLE LAWS OF THE UNITED STATES OF AMERICA (INCLUDING THE BANKRUPTCY CODE).

2.5 Counterparts. This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument; signature pages may be detached from multiple counterparts and attached to a single counterpart so that all signature pages are physically attached to the same document; delivery of an executed counterpart of a signature page of this Agreement by telecopier or other electronic transmission (i.e. a “pdf” or “tif” document) shall be effective as delivery of a manually executed counterpart of this Agreement.


[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, each Grantor has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

TRONOX LLC

By: 
Name: Michael J. Foster
Title: Vice President and Secretary

Accepted and Agreed:
UBS AG, STAMFORD BRANCH,
as Collateral Agent

By: 
Name: Mary E. Evans
Title: Associate Director

By: 
Name: Irja R. Otsa
Title: Associate Director

SCHEDULE A
to
TRADEMARK SECURITY AGREEMENT
TRADEMARK REGISTRATIONS AND APPLICATIONS

Jurisdiction	Mark	Appln. No./Date	Registration No./Date	Registered Owner
US	TRONA	72024025 2/8/1957	651632 9/16/1957	Tronox LLC
US	TRONOX	72156853 11/8/1962	769354 5/12/1964	Tronox LLC