TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Tronox LLC		03/19/2013	LIMITED LIABILITY COMPANY: DELAWARE

RECEIVING PARTY DATA

Name:	Goldman Sachs Bank USA, as Collateral Agent	
Street Address:	200 West Street	
City:	New York	
State/Country:	NEW YORK	
Postal Code:	10282	
Entity Type:	Bank: NEW YORK	

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark	
Serial Number:	85751869	E	
Serial Number:	85751833	E	
Serial Number:	85751913	E ELECTROLYTIC PRODUCTS OF TRONOX LLC	

CORRESPONDENCE DATA

Fax Number: 3129939767

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 312/876-7628
Email: linda.kastner@lw.com

Correspondent Name: Linda R. Kastner, c/o Latham & Watkins

Address Line 1: 233 S. Wacker Drive

Address Line 2: Suite 5800

Address Line 4: Chicago, ILLINOIS 60606

NAME OF SUBMITTER: Linda Kastner

TRADEMARK REEL: 004985 FRAME: 0825 **30.00 8575186**

Signature:	/lk/
Date:	03/20/2013
Total Attachments: 5 source=Tronox - Trademark Security Agree	ment#page2.tif ment#page3.tif ment#page4.tif

TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT**, dated as of March 19, 2013 (as it may be amended, restated, supplemented or otherwise modified from time to time, this "**Agreement**"), is made by the entity identified as grantor on the signature pages hereto (the "**Grantor**") in favor of Goldman Sachs Bank USA, 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 February 8, 2012 (as amended, amended and restated, supplemented or otherwise modified, the "Pledge and Security Agreement") between the Grantor and 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 is 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

SECTION 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 the 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.

CH\1449091.2

SECTION 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.

SECTION 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.

SECTION 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).

SECTION 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.

[Remainder of page intentionally left blank]

CH\1449091.2

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

833

Name: Michael J. Foster Title: Vice President Accepted and Agreed:

GOLDMAN SACHS BANK USA,

as Collateral Agent

Authorized Signatory

SCHEDULE A to TRADEMARK SECURITY AGREEMENT

TRADEMARK REGISTRATIONS AND APPLICATIONS

Mark	Application No.	Filing Date	Registration No.	Registration Date
	85/751,869	10/11/2012	N/A	N/A
	85/751,833	10/11/2012	N/A	N/A
	85/751,913	10/11/2012	N/A	N/A
Electrolytic				

CH\1449091.2

RECORDED: 03/20/2013