

TRADEMARK ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
JPMORGAN CHASE BANK, N.A.		02/13/2008	NATIONAL ASSOCIATION:
RECEIVING PARTY DATA			
Name:	OGLEBAY NORTON SPECIALTY MINERALS, INC.		
Street Address:	1001 LAKESIDE AVENUE		
Internal Address:	15TH FLOOR		
City:	CLEVELAND		
State/Country:	OHIO		
Postal Code:	44114		
Entity Type:	CORPORATION: OHIO		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	1729353	MICAWHITE	
Registration Number:	1729354	POLYMICA	
CORRESPONDENCE DATA			
Fax Number:	(212)755-7306		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>			
Phone:	212-326-3939		
Email:	NYTEF@JONESDAY.COM		
Correspondent Name:	HEATHER THOMPSON		
Address Line 1:	JONES DAY		
Address Line 2:	222 EAST 41 STREET		
Address Line 4:	NEW YORK, NEW YORK 10017		
ATTORNEY DOCKET NUMBER:	510798-080002		
NAME OF SUBMITTER:	HEATHER THOMPSON		

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Signature:

/HEATHER THOMPSON/

Date:

02/21/2008

Total Attachments: 3

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**TERMINATION AND RELEASE OF SECURITY INTEREST
IN TRADEMARK RIGHTS**

TERMINATION AND RELEASE dated as of February 13, 2008, from JPMorgan Chase Bank, N.A., as administrative agent (the "Administrative Agent") for certain banks and other financial institutions or entities (the "Lenders"), to Oglebay Norton Specialty Minerals, Inc., an Ohio Corporation.

WITNESSETH:

WHEREAS, in connection with the Term Loan Agreement, dated as of July 31, 2006 (the "Term Loan Agreement"), among Oglebay Norton Company, an Ohio Corporation ("Oglebay"), the Lenders, National City Bank, as Documentation Agent, and the Administrative Agent, Oglebay and certain of its Subsidiaries listed therein (the "Grantors") have executed and delivered a Guarantee and Collateral Agreement, dated as of July 31, 2006, in favor of the Administrative Agent (the "Collateral Agreement");

WHEREAS, pursuant to the Collateral Agreement, a security interest (the "Security Interest") was granted by the Grantors to the Administrative Agent in certain collateral, including the Trademark Collateral (as hereinafter defined);

WHEREAS, the Collateral Agreement was recorded in the Trademark Division of the United States Patent and Trademark Office on August 22, 2006, at Reel 3374 and Frame 0406; and

WHEREAS, the Administrative Agent now desires to terminate and release the entirety of its Security Interest in the Trademark Collateral;

NOW, THEREFORE, for good and valuable consideration including the satisfaction of all obligations, indebtedness and liabilities secured by the Trademark Collateral pursuant to the Collateral Agreement, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination and Release, the Administrative Agent hereby states as follows:

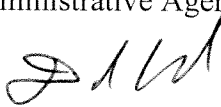
1. Definitions. The term "Trademark Collateral," as used herein, shall mean all of the Grantors' right, title and interest of every kind and nature as of the date hereof in the Trademarks (including, without limitation, those items listed on Schedule A hereto). The term "Trademarks" shall have the meaning provided by reference in the Collateral Agreement.

2. Release of Security Interest. The Administrative Agent hereby terminates, releases and discharges its Security Interest in the Trademark Collateral, and any right, title or interest of the Administrative Agent in such Trademark Collateral shall hereby cease and become void.

3. Further Assurances. The Administrative Agent hereby agrees to duly execute, acknowledge, procure and deliver any further documents and to do such other acts as may be reasonably necessary to effect the release of the Security Interest contemplated hereby.

IN WITNESS WHEREOF, the undersigned has executed this Termination and Release by its duly authorized officer as of the date first above written.

JPMorgan Chase Bank, N.A.,
as Administrative Agent

By: 
Name: DAVID WANG
Title: Vice President

Schedule A

U.S. Trademark Applications

None

U.S. Trademark Registrations

Trademark	Registration Number
MICAWHITE	1,729,353
POLYMICA	1,729,354