



Jan 2, 2018

Subject: Conflict Minerals

Dear Business Partners,

In response to your request concerning the use of Conflict Minerals in our products, Hanwha Advanced Materials America LLC. does not include any materials currently identified as Conflict Minerals as defined under section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, as columbite-tantalite (coltan), cassiterite, gold, wolframite, or their derivatives, which are limited to tantalum, tin and tungsten, in any of its manufactured products nor use any of these metals in its manufacturing processes.

Sincerely,

A handwritten signature in black ink, appearing to read "CHICKMAN", is positioned below the word "Sincerely,".

Chris Hickman
Plant Manager

4400 Northpark Drive
Opelika AL 36801
Office: 334-741-7725 ext. 1700
Fax: 334-741-7796
Email: chris.hickman@hanwhaus.com



Jan 2, 2018

Hanwha Advanced Materials America LLC. Company Policy for Conflict Minerals

CONFLICT MINERALS POLICY

Hanwha Advanced Materials America LLC. has an obligation to its employees, customers, business partners and the general public to conduct its operations safely, efficiently and with responsibility. The Company reaffirms its commitment to being a good corporate citizen around the globe by ensuring its business practices do not place undue burdens on others. With this commitment and obligation in mind, Hanwha Advanced Materials America LLC. is reaffirming its policy to neither produce products which contain CONFLICT MINERALS, nor utilize CONFLICT MINERALS in the processes which are used to produce its products.

The United States Congress enacted the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 in an effort to further the humanitarian goal of ending violent conflict in the Democratic Republic of the Congo (“DRC”) and the adjoining region. The conflict there has been partially financed by the trade of, what are known as CONFLICT MINERALS. These minerals have been used to finance or benefit armed groups in the region.

CONFLICT MINERALS are defined under section 1502 of the Dodd-Frank Act as columbite-tantalite(coltan), cassiterite, gold, wolframite, or their derivatives, which are limited to tantalum, tin and tungsten.

The adjoining region is made up of countries that share an internationally recognized border with the DRC, including Angola, Burundi, Central African Republic, Rwanda, South Sudan, Tanzania, Uganda, and Zambia.

In accordance with Hanwha Advanced Materials America LLC.’s CONFLICT MINERALS policy, we ask that our business partners, customers and employees help us maintain the purity of our chain of supply. Through vigilance and determination, together we can identify potential risks, provide notice of any suspicious activity and ultimately prevent CONFLICT MINERALS from ending up in our stream of supply.

Conflict Minerals Overview

The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, requires manufacturers and contract manufacturers that are issuers of stock and file reports with the Securities Exchange Commission (SEC) under Sections 13(a) or 15(d) of the Exchange Act to disclose whether the products they manufacturer or contract to have manufactured contain certain “Conflict Minerals necessary to the functionality or production” of their products. Those manufacturers who do use Conflict Minerals in their products or use them as a part of their manufacturing process are tasked with ensuring that their use does not directly or indirectly finance or benefit armed groups in the Democratic Republic of Congo and adjoining countries.

- Conflict Minerals are defined under section 1502 of the Dodd-Frank Act as columbite-tantalite (coltan), cassiterite, gold, wolframite, or their derivatives, which are limited to tantalum, tin and tungsten.

- Adjoining countries are countries that share an internationally recognized border with the Democratic Republic of the Congo including Angola, Burundi, Central African Republic, Rwanda, South Sudan, Tanzania, Uganda, and Zambia.

The Dodd-Frank Act was enacted in July 2010 and required promulgation of specific regulations by early 2011. Preliminary Rules were proposed and an open comment period was afforded for the public which closed in the fall of 2012. Effective November 13, 2012 it was determined that issuers must comply with the final rules, for the calendar year 2013 with the first reports due May 31, 2014.

In accordance with Hanwha Advanced Materials America LLC. neither includes conflict minerals in any of its manufactured products nor does it use any of these metals in its manufacturing processes. See also the letter from Chris Hickman, Plant Manager.