

Tronox Titanium Dioxide

September 28, 2017

REACH

CAS#13463-67-7 FINECS# 236-675-5

Tronox successfully completed the registration of its titanium dioxide products with EU Regulation (EC) No. 1907/2006, the Registration, Evaluation, and Authorization of Chemicals (REACH). The registration was completed on November 16, 2010 and confirmed by the European Chemical Agency (ECHA) insuring the uninterrupted supply of Tronox titanium dioxide pigment to the European Union and relieving downstream users of these products of their REACH obligations.

As a leading supplier of titanium dioxide pigment Tronox maintains manufacturing facilities in Botlek-Netherlands (Holland), Mississippi-United States, and Kwinana-Australia. Tronox Pigments (Holland) BV serves as the Only Representative (OR) for imported product from our non EU operations.

Tronox Pigments (Holland) B.V. Prof. Gerbrandyweg 2 3197KK Rotterdam- Botlek The Netherlands

Registration Numbers:

Production Location	Registration Number
Product produced in the EU (Botlek)	01-2119489379-17-0021
Product produced at non EU facilities and imported to the EU	01-2119489379-17-0022

Titanium dioxide is not classified as hazardous. Therefore, no restrictions for Downstream Use arise under REACH. In an effort to best support our customers, Tronox gathered information from Downstream User associations and individual customers relevant to the application of titanium dioxide and included this information in our REACH registration dossier, even where they are not required by regulation.

Tronox titanium dioxide may not be directly added to food, pharmaceuticals, or cosmetics. Tronox titanium dioxide may not be used for implantable medical devices used for life-sustaining or life-supporting applications in humans.

The information set forth herein is furnished free of charge and based on technical data that Tronox believes to be reliable, to the best of knowledge. Nothing herein is to be taken as license to operate under or a recommendation to infringe any patents. This information and our technical advice - whether verbal, in writing or by way of trials -are given to the best of our knowledge but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery.

Tronox® is a registered trademark



REACH, Continued

The following end use descriptors were included in our registration:

Sectors of Use (SU)	Product Category (PC)	Process Category (PROC)	Article Category (AC)	Environme ntal Release Category (ERC)
1,2a,2b,4,5,6a ,6b,7,8,9,10, 11,12,13,14, 15,16,17,18, 19,20,23,24	1,2,3,4,7,8,9a,9b, 9c,11,12,13,14,15, 16,17,18,19,20,21, 23,24,25,26,27,28, 29,30,31,32,33,34, 35,36,37,38,39,40	1,2,3,4,5,6,7,8a,8b,9, 10,11,12,13,14,15,16, 17,18,19,20,21,22,23, 24,25,26,27a,27b	1,2,3,4,5,6,7,8, 10,11,13,31,32 ,34,35,36,38	1,2,3,4,5, 6a,6b,6c, 6d,7,8a,8b, 8c,8d,8e,8f, 9a,9b,10a, 10b,11a, 11b,12a, 12b

As published in ECHA Guideline "Guidance on information requirements and chemical safety assessment Chapter R-12: Use descriptor system" 2009.

Please contact Tronox product stewardship manager with questions regarding this statement, ChemProdSteward@tronox.com

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