

Tronox Titanium Dioxide

January 23, 2019

Substances of Very High Concern (SVHC)

Under Article 57 of REACH regulation (EC) No 1907/2006, the European Chemicals Agency, or ECHA, has identified a listing of Substances of Very High Concern (SVHC) which meet one or more of the following criteria:

- Carcinogenic, Mutagenic or toxic to Reproduction (CMR), meeting the criteria for classification in category 1 or 2 in accordance with Directive 67/548/EEC
- Persistent, Bioaccumulative and Toxic (PBT), or very Persistent and very Bioaccumulative (vPvB) according to the criteria in Annex XIII of the REACH Regulation, and/or
- Identified, on a case-by-case basis, from scientific evidence as causing probable serious effects to human health or the environment of an equivalent level of concern as those above (e.g. endocrine disrupters)

To the best of our knowledge, Tronox titanium dioxide pigment does not contain substances listed on the candidate list of Substances of Very High Concern (SVHC) ¹ as amended.

Furthermore, to our current knowledge, Tronox titanium dioxide pigment products do not contain any of the substances included on the list in Annex XIV ("Authorisation List")² or Annex XVII (Restricted Substances)³ of REACH.

While Tronox does not specifically test for many of the substances included in these lists, based on the best knowledge of our manufacturing process, we cannot conceive of any potential route in which they might be present in the finished Tronox titanium dioxide pigment products at levels greater than the 0.1% threshold.

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

- 1) http://echa.europa.eu/candidate-list-table
- 2) https://echa.europa.eu/authorisation-list
- $3) \underline{\ \ https://echa.europa.eu/substances-restricted-under-reach}$

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.

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