



Tronox Titanium Dioxide

EU Food Contact

Quality management procedures used in the manufacturer of Tronox titanium dioxide comply with EU Regulation 2023/2006 EC on good manufacturing practice (GMP) for materials and articles intended to come into contact with food. Therefore, to the best of our knowledge Tronox titanium dioxide pigment products meet requirements established in Regulation 1935/2004/EC for food contact materials or articles placed on the market in the EU.

European Union- While the colorant, titanium dioxide is listed in EU Regulation 10/2011 on plastic materials and articles intended to come into contact with food, colorants are not currently subject to positive list requirements established therein. It is generally recommended that colorants meet purity requirements established in Resolution AP (89) 1 on the use of colorants in plastic materials coming into contact with food and applicable national laws. Components of Tronox titanium dioxide pigments are in compliance with following European regulations and as amended up to the date of this document:

Belgium- 11. Mai 1992 – Arrête royal concernant les matériaux et objets destinés à entrer en contact avec les denrées alimentaires. Purity requirements of colorants.

France- Circulaire No. 176 (of December 2, 1959) purity requirement for colorants.

Germany- Recommendations of the federal institute of risk assessment (BfR): IX (purity requirements for colorants for plastics); XXXVI (purity requirements for paper and board).

Italy- DECRETO MINISTERIALE 21.03.1973 as amended; purity requirements for colorants.

Switzerland- Swiss Ordinance on Materials and Articles In Contact With Food (SR 817.023.21), Annex 1, III, No. 9 purity criteria for pigments and dyes

Spain- Real Decreto 847/2011 of June 17, 2011. Annex II. Purity criteria for colorants that may be used for the coloration of plastics in contact with food are met.

The Netherlands- Verpakkingen en gebruiksartikelen –Regeling Verpakkingen en gebruiksartikelen 2.2.1 –Bijlage Deel A-Hoofdstuk 1- Kunststoffen (2012) 4. Kleurstoffen en pigmenten- Purity requirements of colorants.



It should be noted that Tronox does not offer titanium dioxide products for use as direct additives in 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.

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

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