

## Ref.: USA FDA Food Contact - TIOXIDE® R-TC30 pigment

## PRODUCT INFORMATION

Titanium dioxide as a chemical species and the inorganic treatment of TIOXIDE® R-TC30 pigment are either prior sanctioned under 21 CFR § 181.22 for use in packaging materials or listed in 21 C FR 178.3297. The organic surface treatments of TIOXIDE® R-TC30 pigment are either not reasonably expected to become components of the food when the pigment is used in food contact articles at levels as high as 20% or listed under the effective Food Contact Notification No. 527 as a dispersant for pigment when the pigment is used as a colourant complying with 21 CFR § 178.3297 for all types of polymers.

As such, use of TIOXIDE® R-TC30 pigment in polymers fully complies with all applicable food additive regulations when used under conditions of good manufacturing practice, in amount of not more than 20% in the material intended to come in contact with food. The finished polymer may contact all food types under Conditions of use A ("high temperature heat sterilized") through H ("Frozen or refrigerated storage : Ready - prepared foods intended to be reheated in the container at time of use") as described in table 2 of 21 CFR 176.170.

The existence of the clearances does not relieve use of the pigment from compliance with general provisions applicable to indirect food additives. For example, in accordance with section 402(a)(3) of the Federal Food, Drug, and Cosmetic Act, use of the food contact substance should not impart odour or taste to food rendering it unfit for human consumption.

Yours faithfully

Name : Agnes Haslinger Title : Product Regulatory Manager Signature :

Date : 24.08.2009

## Business Unit : HUNTSMAN PIGMENTS

Stamp :

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TIOXIDE EUROPE S.A.S. 1, rue des Garennes BP 89 - F 62102 CALAIS CEDEX

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TIOXIDE EUROPE S.A.S. - 1 rue des Garennes – B.P. 89 – 62102 Calais Cedex - France Tel.: 00 33 (0)3 21 46 45 00 - Fax.: 00 33 (0)3 21 46 45 22 - <u>www.huntsman.com</u> Registered in France : Siret 651 750 036 00014 – RCS Calais B – APE 2012Z - VAT N° : TVA FR 71 651 750 036 A business unit of Huntsman Corporation

