

Annex C - Statement on the safety of Titanium Dioxide (E171) as a Food Additive

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1. The occurrence levels of food grade E171 TiO₂ used in the exposure assessment scenarios are shown in Table 1.

Table 1: Occurrence levels of titanium dioxide (E171) used in the exposure assessment scenarios (mg/kg or mg/L as appropriate)

EFSA Food category number	Food category name	Concentration levels used in the exposure assessment (Maximum reported)	MPL (mg/L or mg/kg as appropriate)
01.4	Flavoured fermented milk products including heat-treated products*	48	QS
01.5	Dehydrated milk as defined by Directive 2001/114/EC	N/A	QS
01.6.3	Other creams	N/A	QS

01.7.1	Unripened cheese, excluding products falling in category 16.	N/A	QS
01.7.3	Edible cheese rind	N/A	QS
01.7.4	Whey cheese	N/A	QS
01.7.5	Processed cheese	N/A	QS
01.7.6	Cheese products, excluding products falling in category 16	N/A	QS
01.8	Dairy analogues, including beverage whiteners*	125	QS
03	Edible ices*	857	QS
04.2.4.1	Fruit and vegetable preparations, excluding compote	N/A	QS
04.2.4.1	Fruit and vegetable preparations, excluding compote	N/A	QS
04.2.5.3	Other similar fruit or vegetable spreads	N/A	QS

05.2	Other confectionery including breath-refreshening microsweets*	4,500	QS
05.3	Chewing gum*	16,000	QS
05.4	Decorations, coatings and fillings, except fruit-based fillings covered by category 4.2.4*	20,000	QS
06.3	Breakfast cereals	N/A	QS
06.5	Noodles	N/A	QS
06.6	Batters	N/A	QS
06.7	Pre-cooked or processed cereals	N/A	QS
07.2	Fine bakery wares*	318	QS
08.3.3	Casings and coatings and decorations for meat	N/A	QS
09.2	Processed fish and fishery products, including molluscs and crustaceans	N/A	QS
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09.2	Processed fish and fishery products, including molluscs and crustaceans	N/A	QS
09.2	Processed fish and fishery products, including molluscs and crustaceans	N/A	QS
09.3	Fish roe	N/A	QS
12.2.2	Seasonings and condiments	N/A	QS
12.4	Mustard	N/A	QS
12.5	Soups and broths*	193	QS
12.6	Sauces*	4,000	QS
12.7	Salads and savoury-based sandwich spreads*	3,000	QS
12.9	Protein products, excluding products covered in category 1.8*	5,000	QS
13.2	Dietary foods for special medical purposes defined in Directive 1999/21/EC (excluding products from food category 13.1.5)	N/A	QS

13.3	Dietary foods for weight control diets intended to replace total daily food intake or an individual meal (the whole or part of the total daily diet)	N/A	QS
13.4	Foods suitable for people intolerant to gluten as defined by Regulation (EC) No 41/2009	N/A	QS
14.1.4	Flavoured drinks*	70	QS
14.2.3	Cider and perry	N/A	QS
14.2.4	Fruit wine and made wine	N/A	QS
14.2.5	Mead	N/A	QS
14.2.6	Spirit drinks as defined in Regulation (EC) No 110/2008	N/A	QS
14.2.7.3	Aromatised wine-product cocktails	N/A	QS
14.2.8	Other alcoholic drinks including mixtures of alcoholic drinks with non-alcoholic drinks and spirits with less than 15% of alcohol	N/A	QS

15.1	Potato-, cereal-, flour- or starch-based snacks	N/A	QS
15.2	Processed nuts*	7,000	QS
16	Desserts, excluding products covered in categories 1, 3 and 4*	200	QS
17.1	Food supplements supplied in a solid form, excluding food supplements for infants and young children*	26950	QS
17.2	Food supplements supplied in a liquid form, excluding food supplements for infants and young children*	26950	QS

QS – *quantum satis* (no maximum numerical level is specified, and substances will be used in accordance with good manufacturing practice, at a level not higher than is necessary to achieve the intended purpose and provided the consumer is not misled).

* the 16 food categories used in the exposure assessment.