

# 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 TiO<sub>2</sub> 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)**

<b>EFSA Food category number</b>	<b>Food category name</b>	<b>Concentration levels used in the exposure assessment (Maximum reported)</b>	<b>MPL (mg/L or mg/kg as appropriate)</b>
<b>01.4</b>	<b>Flavoured fermented milk products including heat-treated products*</b>	<b>48</b>	<b>QS</b>
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
<b>01.8</b>	<b>Dairy analogues, including beverage whiteners*</b>	<b>125</b>	<b>QS</b>
<b>03</b>	<b>Edible ices*</b>	<b>857</b>	<b>QS</b>
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

<b>05.2</b>	<b>Other confectionery including breath-refreshening microsweets*</b>	<b>4,500</b>	<b>QS</b>
<b>05.3</b>	<b>Chewing gum*</b>	<b>16,000</b>	<b>QS</b>
<b>05.4</b>	<b>Decorations, coatings and fillings, except fruit-based fillings covered by category 4.2.4*</b>	<b>20,000</b>	<b>QS</b>
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
<b>07.2</b>	<b>Fine bakery wares*</b>	<b>318</b>	<b>QS</b>
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
<b>12.5</b>	<b>Soups and broths*</b>	<b>193</b>	<b>QS</b>
<b>12.6</b>	<b>Sauces*</b>	<b>4,000</b>	<b>QS</b>
<b>12.7</b>	<b>Salads and savoury-based sandwich spreads*</b>	<b>3,000</b>	<b>QS</b>
<b>12.9</b>	<b>Protein products, excluding products covered in category 1.8*</b>	<b>5,000</b>	<b>QS</b>
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
<b>14.1.4</b>	<b>Flavoured drinks*</b>	<b>70</b>	<b>QS</b>
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
<b>15.2</b>	<b>Processed nuts*</b>	<b>7,000</b>	<b>QS</b>
<b>16</b>	<b>Desserts, excluding products covered in categories 1, 3 and 4*</b>	<b>200</b>	<b>QS</b>
<b>17.1</b>	<b>Food supplements supplied in a solid form, excluding food supplements for infants and young children*</b>	<b>26950</b>	<b>QS</b>
<b>17.2</b>	<b>Food supplements supplied in a liquid form, excluding food supplements for infants and young children*</b>	<b>26950</b>	<b>QS</b>

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.