

Annex No. 1 of Government Decision No. 724/2024 for the approval of the Sanitary Regulation on maximum levels for certain contaminants in food products.

5.3	Sum of 3-monochloropropanediol (3-MCPD) and 3-MCPD fatty acid esters, expressed as 3-MCPD	Maximum level (µg/kg)	Remarks
			For the sum of 3-monochloropropanediol (3-MCPD) and 3-MCPD fatty acid esters, maximum levels refer to lower bound concentrations, which are calculated on the assumption that all the values below the limit of quantification are zero.
5.3.1	Vegetable oils and fats, fish oils and oils from other marine organisms except products listed in 5.3.2 placed on the market for the final consumer or for use as an ingredient in food falling within the following categories:		Except virgin olive oils ⁽⁷⁾ .
5.3.1.1	oils and fats from coconut, maize, rapeseed, sunflower, soybean, palm kernel and olive oils (composed of refined olive oil and virgin olive oil) and mixtures of oils and fats with oils and fats only from this category	1 250	Except virgin olive oils ⁽⁷⁾ .
5.3.1.2	other vegetable oils, fish oils and oils from other marine organisms and mixtures of oils and fats with oils and fats only from this category	2 500	Including pomace olive oils.
5.3.1.3	mixtures of oils and fats from products listed in 5.3.1.1 and 5.3.1.2	-	The oils and fats used as ingredient for the mixture shall comply with the maximum level established for the oil and fat. Therefore, the level of the sum of 3-MCPD and 3-MCPD fatty acid esters, expressed as 3-MCPD in the mixture, shall not exceed the level calculated in

			<p>accordance with Article 3(1), point (c).</p> <p>In case the quantitative composition is not known for the competent authority and the food business operator, not producing the mixture, the level of the sum of 3-MCPD and 3-MCPD fatty acid esters, expressed as 3-MCPD in the mixture shall in any case not exceed 2 500 µg/kg.</p>
5.3.2	Vegetable oils and fats, fish oils and oils from other marine organisms destined for the production of baby food and processed cereal-based food for infants and young children (3)	750	<p>When the product is a mixture of different oils or fats of the same or of different botanical origins, the maximum level applies for the mixture. The oils and fats used as ingredient for the mixture shall comply with the maximum level established for the oil and fat in point 5.3.1.</p>
5.3.3	Infant formulae, follow-on formulae and food for special medical purposes intended for infants and young children (3) and young-child formulae (4)		The maximum level applies to the product as placed on the market.
5.3.3.1	placed on the market as powder	125	
5.3.3.2	placed on the market as liquid	15	

5.4	Glycidyl fatty acid esters, expressed as glycidol	Maximum level (µg/kg)	Remarks
5.4.1	Vegetable oils and fats, fish oils and oils from other marine organisms placed on the market for the final consumer or for use as an ingredient in food except products listed in 5.4.2	1 000	Except virgin olive oils (7).
5.4.2	Vegetable oils and fats, fish oils and oils from other marine organisms destined for the production of baby food and processed cereal-based food for infants and young children (3)	500	When the product is a mixture of different oils or fats of the same or of different botanical origins, the maximum level applies for the mixture. The oils and fats used as ingredient for the mixture shall comply with the maximum level established for the oil and fat in point 5.4.1.
5.4.3	Infant formulae, follow-on formulae and food for special medical purposes intended for infants and young children (3) and young-child formulae (4)		The maximum level applies to the product as placed on the market.
5.4.3.1	placed on the market as powder	50	
5.4.3.2	placed on the market as liquid	6,0	