



**Russia**

Indicators	Products	Allowable levels, not above	References
Lead	All types of fish products (except for tuna, swordfish and sturgeon species) and meat of aquatic mammals, including dried products <sup>a</sup>	1.0 mg/kg	The Technical Regulation of the Russia-Kazakhstan-Belarus Customs Union (CU) on Food Safety (TR TS 021/2011), Annex No. 3
	Tuna, swordfish, sturgeon – all types of products, including dried products <sup>a</sup>	2.0 mg/kg	
	Shellfishes, crustaceans and other invertebrates, amphibians and reptiles	10.0 mg/kg	
	Algae and sea grasses	0.5 mg/kg	
Arsenic	All types of fish products (except for caviar, milt and fish oil) and meat of aquatic mammals, including dried products <sup>a</sup>	1.0 mg/kg (fresh-water) 5.0 mg/kg (sea water)	
	Caviar and milt of fishes and products from them, counterparts of caviar. Fish oil	1.0 mg/kg	
	Shellfishes, crustaceans and other invertebrates, amphibians and reptiles. Algae and sea grasses	5.0 mg/kg	
Cadmium	All types of fish products and aquatic mammals (except for caviar, milt and liver) including dried products <sup>a</sup>	0.2 mg/kg	
	Caviar and milt of fishes and products from them, counterparts of caviar. Algae and sea grasses	1.0 mg/kg	
	Fish liver and products from it	0.7 mg/kg	
	Shellfishes, crustaceans and other invertebrates, amphibians and reptiles	2.0 mg/kg	



**Russia**

Indicators	Products	Allowable levels, not above	References
Mercury	All types of fish products (except for tuna, swordfish, sturgeon species and products of caviar, milt, liver and fish oil) and meat of aquatic mammals including dried products <sup>a</sup>	0.3 mg/kg (fresh-water non-predatory) 0.6 mg/kg (fresh-water predatory) 0.5 mg/kg (sea water)	- do -
	Tuna, swordfish, sturgeon – all types of products (except for caviar, milt, liver and fish oil) including dried products <sup>a</sup>	1.0 mg/kg	
	Fish liver and products from it	0.5 mg/kg	
	Fish oil	0.3 mg/kg	
	Caviar and milt of fishes and products from them, counterparts of caviar. Shellfishes, crustaceans and other invertebrates, amphibians and reptiles	0.2 mg/kg	
	Algae and sea grasses	0.1 mg/kg	
Tin	Canned and preserved fish products, canned products from fish liver and products from it in assembly tin container	200 mg/kg	
Chrome	Canned and preserved fish products, canned products from fish liver and products from it in chromed container	0.5 mg/kg	
Histamine	Tuna, scomber, salmon, herring – all types of products, including dried products <sup>a</sup>	100 mg/kg	
Nitrosamines (the sum of NDAMA and NDEA)	All types of fish products and aquatic mammals including dried products <sup>a</sup>	0.003 mg/kg	



**Russia**

Indicators	Products	Allowable levels, not above	References
Dioxins	All types of fish products and aquatic mammals including dried products <sup>a</sup>	0.000004 mg/kg	- do -
	Fish oil <sup>a</sup>	0.000002 mg/kg (in a fatequivalent)	
HCH ( $\alpha$ , $\beta$ , $\gamma$ -isomers)	All types of products from fresh-water fish, except for liver, caviar, milt, fish oil, dried and other ready products	0.03 mg/kg	
	All types of products from sea fish and meat of aquatic mammals (except for liver and fish oil)Caviar and milts of fish and products from them, counterparts of caviar	0.2 mg/kg	
	Fish oil	0.1 mg/kg	
	Fish liver and products produced from it	1.0 mg/kg	
DDT and its metabolites	All types of products from fresh-water fish (except for liver, caviar and milt, fish oil, dried and other ready products)	0.3 mg/kg	
	All types of sea fish products (except for sturgeons, salmons and fat herring) and meat of aquatic mammals (except for liver, caviar and milt, dried and other ready products). Fish oil	0.2 mg/kg	
	Sturgeons, salmons, fat herring – all types of products (except for liver, caviar and milt) including dried, smoked, salted, spicy, pickled fish cookery and other ready products	2.0 mg/kg	



**Russia**

Indicators	Products	Allowable levels, not above	References
DDT and its metabolites (continued)	Dried, cured, smoked, salted, spicy, pickled fish cookery (except for sturgeons, salmons and fat herring) and other ready fish products. Caviar and milt of fishes (all species) and products from them, counterparts of caviar	0.4 mg/kg	- do -
	Fish liver and products from it	3.0 mg/kg	
2,4-D acid, its salts and esters	All types of fresh-water fish products	not allowed	
Polychlorinated biphenyls	All types of fish products (except for liver and fish oil) and meat of aquatic mammals including dried products <sup>a</sup>	2.0 mg/kg	
	Fish liver and products from it	5.0 mg/kg	
	Fish oil	3.0 mg/kg	
Benzoapyrene	Smoked fish products	0.005 mg/kg	
Paralytic shellfish poison (saxitoxin)	Shellfishes	0.8 mg/kg	
Amnesic shellfish poison (domoic acid)	Shellfishes	20 mg/kg	
	Internal organs of crabs	not allowed	
Diarrhetic shellfish poison (okadaic acid)	Shellfishes	0.16 mg/kg	
Acid value	Fish oil	4.0 mg KOH/g	
Peroxide value	Fish oil	10.0 mole of active oxygen/kg	

<sup>a</sup> in a feedstock equivalent taking into account the content of dry substances in it and end product