

## Fish Inspection and Quality Control Division Department of Fisheries

# Malaysia

Heavy Metals	Products	Maximum permitted proportion	References
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Arsenic (As)	Predatory fish	1.0 mg/kg	Food (Amendment) (No 2) Regulations
	Others, excluding bivalve molluscs, cephalopods (without viscera) and crustacean	1.0 mg/kg	2010 PU(A) 435/2010, 30 December 2010
	Bivalve molluscs	1.0 mg/kg	
	Cephalopods (without viscera)	1.0 mg/kg	
	Crustacean	1.0 mg/kg	
	Seaweed	1.0 mg/kg	
Lead (Pb)	Predatory fish	1.0 mg/kg	
	Others, excluding bivalve molluscs, cephalopods (without viscera) and crustacean	1.0 mg/kg	
	Bivalve molluscs	1.5 mg/kg	
	Cephalopods (without viscera)	1.0 mg/kg	
	Seaweed	2.0 mg/kg	
Tin (Sn)	Canned Food other than beverages	250 mg/kg	
Mercury (Hg)	Predatory fish	1.0 mg/kg	
	Others	0.5 mg/kg	



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Jan 2015

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Cadmium (Cd)	Predatory fish	1.0 mg/kg	- do -
	Others, excluding bivalve molluscs, cephalopods (without viscera) and crustacean	1.0 mg/kg	
	Bivalve molluscs	2.0 mg/kg	
	Cephalopods (without viscera)	2.0 mg/kg	
	Crustacean	1.0 mg/kg	
	Seaweed	1.0 mg/kg	

Preservative	Products	Maximum permitted proportion	References
Sulphur dioxide (or sulphites calculated as	Fish paste, belacan, cincalok, otak udang and pekasam	Nil	Food Regulations 1985
sulphur dioxide)	Oyster sauce and fish sauce	400 mg/kg	
Benzoic acid (or sodium benzoate calculated as	Fish paste, belacan, cincalok, otak udang and pekasam	750 mg/kg	
benzoic acid)	Oyster sauce and fish sauce	1,000 mg/kg	
Sorbic acid (or its sadium, calcium or potassium salts	Fish paste, belacan, cincalok, otak udang and pekasam	Nil	
caculated as sorbic acid)	Oyster sauce and fish sauce	Nil	

Notes: In places where the word "Nil" appears, it means that the substance is prohibited in the food.





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Food Additive	Products	Maximum permitted level	References
Phosphate	Canned fish with bone	GMP	Food (Amendment) Regulations 2003 PU
	Canned fish without bone	0.5 %	(A) 88/2003, 1 September 2003
Calcium disodium ethylenediamine tetraacetate (EDTA)	Canned fish	300 mg/kg	

Drug residue	Products	Maximum residue limits	References
Chlortetracycline	Fish, Shrimps	5.0 mg/kg	Food Regulations 1985
Oxytetracycline	Fish, Shrimps	5.0 mg/kg	
Chloramphenicol	Shrimps and prawns	0.3 μg/kg	Guideline on Health Certificate for Importation of Meat, Edible Meat Offal, Poultry, Edible Poultry Offal, Shrimps and Prawns into Malaysia 1 <sup>st.</sup> January, 2005