



CIRCULAR

FCD 019.31/2010

4 January 2010

All Bottled Mineral or Drinking Water Importers / Declaring Agents

Dear Sirs

REMINDER: REQUIREMENTS FOR THE IMPORT OF BOTTLED MINERAL OR DRINKING WATER

This circular serves as a gentle reminder on the requirements for the importation of bottled mineral and drinking water.

Bottled Natural Mineral Water

2 For the importation of bottled natural mineral water (including spring water and mountain spring water), the importers are required to submit to AVA's Food Control Division (FCD):

a) the original copy of the authentication certificate issued by the competent authority of the country of origin to certify that the mineral water is genuine. The certificate should indicate the brand name, type of water, packing size/type, batch number/expiry date, name and address of manufacturer.

b) a site plan showing the water source.

Bottled Drinking Water

3 For the importation of bottled drinking water such as, distilled water, drinking water, mineralised water and reverse osmosis water, the importer is required to submit a copy of the licence of the factory where the water was processed and bottled.

4 These documents are to be submitted to AVA (FCD) for every new brand of bottled water imported by the importer before commencement of import.

Health Certificate Stating Required Test Parameters and Results

5 In addition, the importer is also required to submit a **health certificate** issued by the competent authority of the country of origin for **each batch** of bottled water when applying for import permit. The health certificate should reflect the results of the test parameters as specified in Annex A.

6 Like all other food products, imported bottled water or mineral water should be labelled indicating the name of the product, the country of origin and the name and address of the importer in Singapore. For bottled natural mineral water, the label should also show

the name of the source of water and the amount of sodium, calcium, potassium, magnesium, bicarbonates, chloride and sulphates present in it.

7 Please be reminded that all applications for permits to import bottled mineral or drinking water are processed online during office hours. Therefore, importers are advised to submit all applications for import permits during office hours for processing.

8 Please also note that all imported food products are subjected to inspection and sampling by AVA.

9 You may contact our TradeNet Officers at Tel: 63250783 / 63250784 / 62215065, if you need any clarification.

Yours faithfully

TAN TUANG HONG
FOOD CONTROL DIVISION
FOOD & VETERINARY ADMINISTRATION
For DIRECTOR-GENERAL
AGRI-FOOD AND VETERINARY SERVICES

This is a computer generated circular and no signature is required.

Annex A

	Mineral / Spring water		Drinking water other than mineral/spring water (e.g. RO water, distilled water)	
	Analysis Required	Limits	Analysis Required	Limits
Microbiological parameters				
Total Colony count at 37oC for 48 hr	Yes	Not more than 100,000 per ml	Yes	Not more than 100,000 per ml
Total coliforms	Yes	Not detectable per 250ml	Yes	Not detectable per 100ml
Fecal coliforms	Yes	Not detectable per 250ml	Yes	Not detectable per 100ml
E. coli	Yes	Not detectable per 250ml	Yes	Not detectable per 100ml
Fecal streptococci	Yes	Not detectable per 250ml	Yes	Not detectable per 250ml
Pseudomonas aeruginosa	Yes	Not detectable per 250ml	Yes	Not detectable per 250ml
Sporulate sulphite- reducing anaerobes	Yes	Not detectable per 50ml	Yes	Not detectable per 50ml

Annex A

	Mineral / Spring water		Drinking water other than mineral/spring water (e.g. RO water, distilled water)	
	Analysis Required	Limits	Analysis Required	Limits
Chemical parameters				
Antimony	NA	NA	Yes	Not more than 0.005ppm
Arsenic	Yes	Not more than 0.05ppm	Yes	Not more than 0.01ppm
Bromate	Yes	Not more than 10 ppb	Yes	Not more than 10 ppb
Barium	Yes	Not more than 1 ppm	Yes	Not more than 0.7ppm
Borate	Yes	Not more than 30ppm calculated as H ₃ BO ₃	NA	NA
Boron	NA	NA	Yes	Not more than 0.5ppm
Cadmium	Yes	Not more than 0.01ppm	Yes	Not more than 0.003ppm
Chromium	Yes	Not more than 0.05ppm	Yes	Not more than 0.05ppm
Copper			Yes	Not more than 2ppm
Cyanide	Yes	Not more than 0.01ppm calculated as CN ⁻	Yes	Not more than 0.07ppm
Fluoride	Yes	Not more than 2ppm calculated as F ⁻	Yes	Not more than 1.5ppm
Iodine	Yes	Not more than 1ppm	NA	NA
Lead	Yes	Not more than 0.05ppm	Yes	Not more than 0.01ppm
Manganese	Yes	Not more than 2ppm	NA	NA
Mercury	Yes	Not more than 0.001ppm	Yes	Not more than 0.001ppm
Nickel	NA	NA	Yes	Not more than 0.02ppm
Nitrate	Yes	Not more than 45ppm calculated as NO ₃ ⁻	Yes	Not more than 50ppm calculated as NO ₃ ⁻
Nitrite	Yes	Not more than 0.005ppm calculated as NO ₂ ⁻	Yes	Not more than 3ppm calculated as NO ₂ ⁻
Organic matter calculated as O ₂	Yes	Not more than 3ppm	NA	NA
Selenium	Yes	Not more than 0.01ppm	Yes	Not more than 0.01 ppm
Sulphide	Yes	Not more than 0.05ppm calculated as H ₂ S	NA	NA
Trihalomethanes:	NA	NA	Yes	The sum of the ratio of the

Annex A

	Mineral / Spring water		Drinking water other than mineral/spring water (e.g. RO water, distilled water)	
	Analysis Required	Limits	Analysis Required	Limits
Bromoform Dibromochloromethane Bromodichloromethane Chloroform				concentration of each to its respective limit value should not exceed 1 Not more than 100ppb for Bromoform & Dibro. Not more than 60ppb for Bronodichloromethane & Not more than 200ppb for Chloroform
Chloride	Yes	No specified standards. The label of the product shall indicate the levels of these inorganic constituents.	Yes	Not more than 250ppm
Sodium	Yes		NA	NA
Potassium	Yes		NA	NA
Calcium	Yes		NA	NA
Magnesium	Yes		NA	NA
Bicarbonates	Yes		NA	NA
Sulphates	Yes		NA	NA