

SCHEDULE 2

Regulations 10 and 13

Requirements for water bottled and labelled as “spring water” and bottled drinking water

Textual Amendments

F1 Sch. 2 substituted (6.4.2018) by The Natural Mineral Water, Spring Water and Bottled Drinking Water (England) (Amendment) Regulations 2018 (S.I. 2018/352), reg. 1(1), Sch. 1

PART 1

Requirements for water bottled and labelled as “spring water” and bottled drinking water

Water bottled and labelled as “spring water” and bottled drinking water meet the requirements of this Schedule if—

- (a) in relation to each of the parameters specified in the first column of the tables in Part 2 (microbiological parameters) and Part 3 (chemical parameters), it does not contain the parameter at a concentration or value exceeding the concentration or value specified for that parameter in the second column of the relevant table—
 - (i) as measured by reference to the unit of measurement specified in the third column of the relevant table, and
 - (ii) as read, in the case of the table in Part 3, with any further provision relating to the parameter, or concentration or value for the parameter, specified in the fourth column of the table,
- (b) in relation to each of the parameters specified in the first column of the table in Part 4 (radioactive substances), it does not contain the parameter at an activity concentration or value exceeding the activity concentration or value specified for that parameter in the second column of the relevant table as measured by reference to the unit of measurement specified in the third column of the table,
- (c) it does not contain (disregarding any parameters covered by sub-paragraphs (a) and (b)), any micro-organism, parasite or any other property, element or substance at a concentration or value that would constitute a potential danger to human health, and
- (d) it does not contain any substance (whether or not a parameter) at a concentration or value that, in conjunction with any other property, element, substance or organism it contains (whether or not a parameter), would constitute a potential danger to human health.

PART 2

Parametric values for microbiological parameters

<i>Parameter</i>	<i>Parametric value</i>	<i>Unit of measurement</i>
<i>Escherichia coli</i>	0/250 ml	number/250 ml
<i>(E. coli)</i>		
Enterococci	0/250 ml	number/250 ml

Changes to legislation: There are currently no known outstanding effects for the The Natural Mineral Water, Spring Water and Bottled Drinking Water (England) Regulations 2007, SCHEDULE 2. (See end of Document for details)

<i>Parameter</i>	<i>Parametric value</i>	<i>Unit of measurement</i>
<i>Pseudomonas aeruginosa</i>	0/250 ml	number/250ml
Colony count 22°C	100/ml	number/ml
Colony count 37°C	20/ml	number/ml

PART 3

Parametric concentrations for chemical parameters

<i>Parameter</i>	<i>Parametric concentration</i>	<i>Unit of measurement</i>	<i>Further provision</i>
Acrylamide	0.10	µg/l	
Antimony	5.0	µg Sb/l	
Arsenic	10	µg As/l	
Benzene	1.0	µg/l	
Benzo(a)pyrene	0.010	µg/l	
Boron	1.0	mg/l	
Bromate	10	µg/l BrO ₃ /l	
Cadmium	5.0	µg Cd/l	
Chromium	50	µg Cr/l	
Copper	2.0	mg Cu/l	
Cyanide	50	µg CN/l	
1,2-dichloroethane	3.0	µg/l	
Epichlorohydrin	0.10	µg/l	
Fluoride	1.5	mg F/l	
Lead	10	µg Pb/l	
Mercury	1.0	µg Hg/l	
Nickel	20	µg Ni/l	
Nitrate	50	mg NO ₃ /l	The concentration (mg/l) of nitrate divided by 50 added to the concentration (mg/l) of nitrite divided by 3 must not exceed 1.
Nitrite	0.50	mg NO ₂ /l	The concentration (mg/l) of nitrate divided by 50 added to the concentration (mg/l) of nitrite divided by 3 must not exceed 1.
Pesticides—			Only those pesticides which are likely to be present in a given water must be monitored.

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<i>Parameter</i>	<i>Parametric concentration</i>	<i>Unit of measurement</i>	<i>Further provision</i>
(a) individual substances—			
(i) in the case of aldrin, dieldrin, heptachlor and heptachlor epoxide	0.030	µg/l	The parametric concentration applies to each individual pesticide.
(ii) in the case of other individual pesticides	0.10	µg/l	The parametric concentration applies to each individual pesticide.
(b) total pesticides	0.50	µg/l	The concentration for “total pesticides” refers to the total sum of the concentrations of all the individual pesticides detected and quantified in the monitoring procedure.
Polycyclic aromatic hydrocarbons	0.10	µg/l	The parametric concentration applies to the total sum of the concentrations of all the individual polycyclic aromatic hydrocarbons detected and quantified in the monitoring procedure.
Selenium	10	µg Se/l	
Tetrachloroethene and trichloroethene	10	µg/l	The parametric concentration applies to the total sum of the concentrations of both of the parameters specified in the first column.
Trichloromethanes	100	µg/l	The parametric concentration applies to the total sum of the concentrations of all the individual trichloromethanes detected and quantified in the monitoring procedure.
Vinyl chloride	0.50	µg/l	

PART 4

Parametric activity concentrations for radon and tritium and parametric value for indicative dose

<i>Parameter</i>	<i>Parametric activity concentration or value</i>	<i>Unit of Measurement</i>
Radon	100	Bq/l
Tritium	100	Bq/l

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<i>Parameter</i>	<i>Parametric activity concentration or value</i>	<i>Unit of Measurement</i>
Indicative Dose	0.10	mSv]

Changes to legislation:

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