

## SCHEDULE

Regulation 40

Wording for inclusion in Commission Regulation (EU) 2017/644 laying down methods of sampling and analysis for the control of levels of dioxins, dioxin-like PCBs and non-dioxin-like PCBs in certain foodstuffs and repealing Regulation (EU) No. 589/2014

**Commencement Information**

- II** Sch. in force at 31.12.2020 on IP completion day (in accordance with [2020 c. 1, Sch. 5 para. 1\(1\)](#)), see [reg. 1](#)

## “ANNEX 5

For the purposes of this Annex the following definitions apply—

“Dioxins + furans (WHO-TEQ)” means the sum of polychlorinated dibenzo-para-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs), expressed as World Health Organisation (WHO) toxic equivalent using the WHO-toxic equivalency factors (WHO-TEFs);

“Dioxin-like PCBs (WHO-TEQ)” means the sum of polychlorinated biphenyls (PCBs), expressed as WHO toxic equivalent using the WHO-TEFs;

“WHO-TEFs” means the World Health Organisation toxic equivalence factors for human risk assessment based on the conclusions of the World Health Organization (WHO) — International Programme on Chemical Safety (IPCS) expert meeting which was held in Geneva in June 2005 (Martin van den Berg et al., The 2005 World Health Organization Re-evaluation of Human and Mammalian Toxic Equivalency Factors for Dioxins and Dioxin-like Compounds. Toxicological Sciences 93(2), 223–241 (2006)).

<i>Food</i>	<i>Action level for dioxins and furans (WHO-TEQ)<sup>1</sup></i>	<i>Action level for dioxin-like PCBs (WHO-TEQ)<sup>1</sup></i>
Meat and meat products (excluding edible offal) <sup>2</sup> of the following animals		
—bovine animals and sheep	1,75 pg/g fat <sup>3</sup>	1,75 pg/g fat <sup>3</sup>
—poultry	1,25 pg/g fat <sup>3</sup>	0,75 pg/g fat <sup>3</sup>
—pigs	0,75 pg/g fat <sup>3</sup>	0,50 pg/g fat <sup>3</sup>
—Mixed fats	1,00 pg/g fat <sup>3</sup>	0,75 pg/g fat <sup>3</sup>
Muscle meat of farmed fish and farmed fishery products	1,50 pg/g wet weight	2,50 pg/g wet weight

<sup>1</sup> Upperbound concentrations: Upperbound concentrations are calculated assuming that all the values of the different congeners less than the limit of quantification are equal to the limit of quantification.

<sup>2</sup> Foodstuffs listed in this category as defined in Regulation (EC) No 853/2004 of the European Parliament and of the Council of 29 April 2004 laying down specific hygiene rules for food of animal origin.

<sup>3</sup> The action levels are not applicable for food products containing < 2 % fat.

<sup>4</sup> For dried fruits and dried vegetables (including dried herbs), Article 2 of Regulation (EC) No 1881/2006 is applicable. For dried herbs, a concentration factor as the consequence of drying of 7 has to be taken into account.

**Changes to legislation:** There are currently no known outstanding effects for the The Contaminants in Food (Amendment) (EU Exit) Regulations 2019, SCHEDULE. (See end of Document for details)

Raw milk <sup>2</sup> and dairy products <sup>2</sup> , including butter fat	1,75 pg/g fat <sup>3</sup>	2,00 pg/g fat <sup>3</sup>
Hen eggs and egg products <sup>2</sup>	1,75 pg/g fat <sup>3</sup>	1,75 pg/g fat <sup>3</sup>
Clays as food supplement	0,50 pg/g wet weight	0,50 pg/g wet weight
Cereals and oilseeds	0,50 pg/g wet weight	0,35 pg/g wet weight
Fruits and vegetables (including fresh herbs) <sup>4</sup>	0,30 pg/g wet weight	0,10 pg/g wet weight”

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