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**BENCHMARK LEVELS AND MAXIMUM LEVELS FOR ACRYLAMIDE IN FOOD
FOR TARGETED STAKEHOLDER CONSULTATION VERSION 25/05/2021**

Food	Benchmark level [µg/kg] Reg (EU) 2017/2158	Suggested Benchmark level [µg/kg]	Suggested Maximum level [µg/kg]
1. French fries (ready-to-eat) --> as placed on the market ready to eat or after preparation in the laboratory according to instructions on the label. (standardised frying procedure)	500	500	850
2a. Potato crisps from fresh potatoes and from potato dough 2b. Potato-based crackers 2c. Other potato products from potato dough (such as potato based savoury snacks – moisture content < 5 %)	750	700	1000
3. Soft bread (cereal based) 3a. Wheat based bread 3b. Soft bread other than wheat based bread	50 100	50 75	75 125

Food	Benchmark level [µg/kg] Reg (EU) 2017/2158	Suggested Benchmark level [µg/kg]	Suggested Maximum level [µg/kg]
4. Breakfast cereals (excl. porridge, non-baked muesli , rolled oat flakes)			
4a. bran products and whole grain cereals, gun puffed grain coated	300	300	500
4b.wheat, spelt and rye based products (including flakes) (*)	300	250	350
4c. maize, barley and rice based products (including flakes) (*)	150	150	250
4d. gun puffed grains uncoated (**)	---	450	600
4e. granola (crunchy muesli)	---	125	200
(*) non-whole grain and/or non-bran based cereals. The cereal present in the largest quantity determines the category. (**) including breakfast cereals with gun-puffed grains as ingredient tin the largest quantity)			

Food	Benchmark level [µg/kg] Reg (EU) 2017/2158	Suggested Benchmark level [µg/kg]	Suggested Maximum level [µg/kg]
5. Fine bakery wares			
5a. Biscuits and wafers	350	300	500
5b. Crackers with the exception of potato based crackers (including savoury cereal based snacks)	400	300	500
5c. Crispbread and rusks	350	300	400
5d. Ginger bread	800	700	1000
5e. Other fine bakery wares (pastries and cakes)		200	300
6. Coffee			
6a. Roast coffee	400	400	500
6b. Instant (soluble) coffee	850	850	1000
7. Coffee substitutes			
(a) coffee substitutes exclusively from cereals	500	450	600
(b) coffee substitutes from a mixture of cereals and cichory	(*)	(*)	(*)
(c) coffee substitutes exclusively from cichory	4000	3500	4500
(*) the benchmark level and maximum level to be applied to coffee substitutes from a mixture of cereals and cichory takes into account the relative proportion of these ingredients in the final product.			

Food	Benchmark level [µg/kg] Reg (EU) 2017/2158	Suggested Benchmark level [µg/kg]	Suggested Maximum level [µg/kg]
8. Baby foods, processed cereal based foods for infants and young children excluding biscuits and rusks,	40	40	50
9. Biscuits and rusks for infants and young children marketed for infants	150	100	125

NEW BENCHMARK LEVELS

Food	Benchmark level	Corresponding mitigation measures Reg 2017/2158
Rösti	800 µg/kg	Mitigation measures Annex I, I + Ib
Other potato based dishes (heated in oven or frying) (including potato croquettes)	300 µg/kg	Mitigation measures Annex I, I + Ib
Root and tuber vegetable fries	500 µg/kg	Mitigation measures Annex I, I + Ib
Oxidized black olives	850 µg/kg	Mitigation measures Annex I, ??
Fruit crisps/chips	250 µg/kg	Mitigation measures Annex I, I + Ia
Vegetable crisps other than potato and cereal crisps	700 µg/kg	Mitigation measures Annex I, I + Ia
Onion processed	700 µg/kg	Mitigation measures Annex I, I + Ia
Cocoa powder	400 µg/kg	Mitigation measures Annex I, V