

RISK ASSESSMENT ACTIVITIES AT MS LEVEL

EFSA FCM Network 22nd – 24th Oct, 2024 Gilles RIVIERE - FCM WG - Chair



Purposes of the database

- Identify ongoing and forthcoming activities in the area of Food Contact Materials
- Present the list of the activities to the FCM network
- Identify topics of interest
- Identify potential collaboration between MS and avoid duplication of efforts

- 57 projects identified as relevant to FCM
- Very diverse projects
- 20 institutions from 16 MS reported relevant activities
- List to be checked by MS's representatives

Content of the database (2023 – 2024)

Date of Entry	Date of Edit	Country	Organisation	Title
2024-04-24	2024-04-24	Greece	IHU	Cyclic oligomers in foods: determination and toxicity evaluation
				Starch-based biodegradable food packaging films with molecularly
2024-04-24	2024-04-24	Greece	IHU	encapsulated bioactive substances and reinforced with nanoclay
				Health risks with formaldehyde and melamine in household utensils
2023-10-31	2023-10-31	Sweden	SLV	made of melamine plastic
2023-09-15	2024-05-17	Greece	IHU	Starch Based Active Biodegradable Food Packaging
				MIGRACARTO - Study of the potential migration of substances from
				straws and takeaway articles made from paper and board and the
2023-05-28	2023-05-28	Belgium	SCIENSANO	potential impact on public health
2023-05-28	2023-05-28	Belgium	SCIENSANO	INFLAVOUR: Intake monitoring of food flavourings
				Temporal trends of PFAS in serum from first-time mothers and their
2023-05-16	2023-05-16	Sweden	SLV	children at age 4, 8 and 12.
2023-02-16	2023-09-12	Slovenia	NIJZ	Enamels in contact with food
				TOXSISTEM - Sensitive identification of toxic substances in complex
				mixtures by combining thin layer chromatog-raphy with effect-
2023-02-02	2023-02-02	Switzerland	FSVO	based tools and high resolution mass spectrometry
				ToxOligo – Toxicological characterization of cyclic oligomers in
2023-02-02	2023-02-02	Switzerland	FSVO	plastics for food contact materials
				Estimation of As intake from food and environment through HBM
2022-11-16	2022-11-16	Slovenia	IJS	data

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2022-09-29	2022-09-29	Greece	GCSL	Targeted and suspect screening analysis of paper and board FCMs using UHPLC-Qtof
				Request for a report on the Guide of the National Association of Board Manufacturers
				(ANFTA) to verify the suitability of MDF boards intended for the manufacture of
2022-09-27	2022-09-27	Spain	AESAN	containers for fresh fruits and vegetables that are not peeled or cut.
				Request for a report on the safe use of two aqueous solutions of hydrogen peroxide,
				acetic acid and peracetic acid as processing aid for bacterial disinfection of plums,
2022-09-23	2022-09-23	Spain	AESAN	cherries and pears washing water at processing plants
2022-03-02	2022-03-02	Belgium	SCIENSANO	Plastic in Food: MICROPLASTICS IN FOODSTUFFS
				Request for a report on safety of the use of an aqueous solution of sodium lauryl
				ether sulfate as a processing aid for washing apples, peaches, bananas, tomatoes,
2022-03-01	2022-03-01	Spain	AESAN	peppers and citrus fruits.
				Request for a report on new guidelines from the Scientific Committee on the
				information required for the evaluation of processing aids that are intended to be
2021-12-20	2024-01-12	Spain	AESAN	used in food production.
				ENDFOODTOX: Screening of possible endocrine disrupting chemicals related to food,
				evaluation of their œstro/androgenic activity and dietary intake assessment for the
2021-11-05	2023-05-28	Belgium	SCIENSANO	Belgian population
				Request for scientific and technical support for opinions on applications for
				authorisation of three substances used in the manufacture of materials in contact
				with water intended for human consumption - 2,5-Dimethyl-2,5-di(tert-
2021-09-28	2022-04-29	France	ANSES	butylperoxy)hexane (DHBP)
				Request for scientific and technical support on opinions on applications for
				authorisation of three substances used in the manufacture of materials in contact
2021-09-28	2022-02-25	France	ANSES	with water intended for human consumption - Adipic acid dihydrazide (ADH)
				Request for scientific and technical support on opinions on applications for
				authorisation of three substances used in the manufacture of materials in contact
2021-09-28	2022-02-25	France	ANSES	with water intended for human consumption - Dicumylperoxide (DCP)
				Request for scientific and technical support on CuZn15 and CuZn20 metal alloys for
				the manufacture of metallic materials in contact with water intended for human
2021-09-28	2022-02-25	France	ANSES	consumption

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				Modeling of yeast autolysis process with added enzymes for matrices of high value-
2021-05-20	2021-05-20	Lithuania	KTU	added products
2021-05-18	2023-05-28	Belgium	FPS HFCSE	TREFCOM: Risks of new trends concerning materials and objects in contact with food
				Anses expertise on the European Food Safety Authority (EFSA) draft guidance
				document "Scientific guidance for the submission of dossiers on food enzymes" put
2021-05-12	2023-02-07	France	ANSES	out to public consultation on 8 March 2021
				Request for scientific and technical support for the measurement of residual urea in
				processed plants following the authorisation of the use of urea mixed with soda as a
2021-05-12	2022-02-25	France	ANSES	processing aid for peeling processed plants
				SPECENZYM: Study of the purity of food enzymes for the development of general
2021-02-17	2021-02-17	Belgium	SCIENSANO	purity criteria for food enzymes
				Assessment of exposure to cobalt released from ceramics and glassware intended to
2021-02-16	2021-02-17	Poland	NIZP-PZH	come into contact with food
2020-12-04	2021-11-05	Netherlands	NVWA	Health risks of bamboo cups
				Report on the safe use of three aqueous solutions of hydrogen peroxide, acetic acid
				and peracetic acid as processing aids for the bacterial disinfection of citrus fruit and
2020-05-22	2020-05-22	Spain	AESAN	pepper washing water at processing plants
				Physico-chemical characterization and exposure analysis of nanomaterials in food
2020-03-10	2020-03-10	Belgium	SCIENSANO	additives in the context of risk assessment (EFSA nano)
				Estimation of the exposure of the Greek population to metals released from plastic
2020-03-04	2020-03-05	Greece	GCSL	food contact materials
2019-11-20	2021-11-12	Germany	BFR	Polyamide in food contact materials
2019-06-20	2022-09-23	Italy	MOH-CNSA	Risk assessment related to exposure to aluminum deriving from food contact

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2019-06-18	2021-11-12	Germany	BFR	Migration of secondary amines and a carboxylic acid from food contact materials
				Estimation of the exposure of the Greek population to photoinitiators and amine
2019-03-12	2020-03-05	Greece	GCSL	synergists originating from printing inks used in food contact materials
				Market survey on the presence of heavy metals in paper and board food contact
2019-03-12	2020-03-05	Greece	GCSL	materials (FCMs)
				Request for scientific and technical support relating to a toxicological reference value
2019-03-11	2020-10-06	France	ANSES	for manganese in metals and alloys constituting materials and articles for food contact
				Request for scientific and technical support related to the Ni55Ti45 metal alloy for the
				manufacture of metallic materials in contact with water intended for human
2019-03-11	2020-10-06	France	ANSES	consumption
				Risk assessment of potential
				adverse health effects as a result of the consumption of energy drinks by children
2018-11-30	2019-03-12	Norway	VKM	and adolescents
				Review report on the use of plastics in the food sector and the safety of their presence
2018-11-26	2020-02-18	Spain	AESAN	as contaminants in food
				Utilisation of an aquous solution of hydrogen peroxide, acetic acid and peracetic acid
				for bacterial disinfection in minimally processed vegetables (pre-prepared), peeled
2018-05-16	2020-02-18	Spain	AESAN	garlic cloves, sweet potatos, kakis, mangoes and avocadoes.
				Nanomaterial content and potential hazard assessment in food and food packaging
2018-05-09	2018-05-18	Latvia	BIOR	distributed in territory of Latvia
2018-05-04	2020-02-06	Norway	VKM	Risk assessment of butylated hydroxytoluene (BHT)
2018-05-04	2018-11-30	Norway	VKM	Assessment of glycyrrhizin from the licorice root plant
				Study of the purity of food enzymes for the development of general purity criteria for
2017-08-01	2019-03-04	Belgium	SCIENSANO	food enzymes

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2017-05-31	2020-09-18	Denmark	DTU FOOD	Food Enzyme Approval
				Study of the possible migration risk of material which comes in contact with foods for
2016-05-30	2020-11-06	Belgium	SCIENSANO	children younger than 3 years
2016-05-24	2018-05-18	Spain	AESAN	Processing aid for the bacterial disinfection of leaf vegetables
2016-02-19	2021-05-26	Spain	AESAN	Utilisation of peracetic acid for bacterial disinfection in citrus and peppers
2016-02-19	2018-05-18	Spain	AESAN	Utilisation of peracetic acid for bacterial disinfection in citrus and tomatoes
2016-02-18	2019-03-04	Belgium	SCIENSANO	NANOREG - A common European approach to the regulatory testing of nanomaterials
				Mineral oil migration from cardboard food contact materials: Hazard identification
2016-02-18	2019-03-04	Belgium	SCIENSANO	and exposure assessment of the Belgian population MinOil
				Nanodefine - Development of methods and standards supporting the implementation
2016-02-18	2019-03-04	Belgium	SCIENSANO	of the Commission recommendation for a definition of nanomaterial
				Assessment of exposure to toxic elements released from ceramics and glassware
2015-07-01	2020-06-16	Poland	NIZP-PZH	intended to come into contact with food
2015-07-01	2020-02-12	Croatia	НАН	Scientific opinion on the presence of phthalates in food
2015-07-01	2016-02-18	Belgium	SHC	Food supplements with a combination Vitamin B12 and folic acid