

CAPABILITY GLOBAL

SAFE SUSTAINABLE SOLUTIONS



Thanks to our regulatory portal and decades of experience in conformity assessment of products at global level, **the laboratory is capable of drawing up test plans for EU and Extra EU compliance**, including the worsening parameters resulting from the comparison between legislations sometimes similar.

The analytical approach adopted by the **Food Contact Services** consultancy department involves the integration of various regulations choosing legal limits and, where possible, more restrictive conditions in order to reduce costs of risk assessment for the client. Thanks to this approach, we produce the so-called «integrated» analytical plans.

Among our activities

We are able to provide Matrices/Tables to be included in the Global Manual Quality, within are evaluated the requirements of the materials, the countries of interest and the related reference documents.

Furthermore, we provide testing according to:

- National laws and reference documents/content guidelines in force in Europe (es. Council of Europe Resolutions);
- USA Legislation (CFR – Code of Federal Regulations Title 21 –FDA);
- California Proposition 65 (CA PROP 65) for specific items;
- Japanese Legislation (Standard JETRO and checking recent positives list);
- Analysis related to Chinese national standard GBs released by the Standardization Administration of China (SAC) and consultancy on positive lists;
- Test according to South Korea (Standard and Specification for Utensils, Containers and Package);
- Test according Thailand legislation, The Food Act;
- Test according MERCOSUL/R RESOLUTIONS.

Food Contact Center, with the codes IT20208 and IT20006, has been certified by Japanese Government Agency as Foreign Official Laboratory, whose certificate of analysis is therefore recognized in customs clearance operations regarding foods, food additives, appliances, containers, packaging and toys exported from any country or region.

 <p>ひと、暮らし、みらいのために 厚生労働省 Ministry of Health, Labour and Welfare</p> <p>イタリア共和国 (Republic of Italy)</p>		
6 Food Contact Center srl	Via Aldo Moro 16, 25124 Brescia (BS)	IT20006
208 Food Contact Center srl	Via del Redolone 65, 51034 Serravalle Pistoiese (PT)	IT20208

https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryuu/shokuhin/yunyu_kanshi/index_00019.html





OUR SOLUTIONS

The laboratory has access to important dedicated regulatory portals to carry out targeted researches for both European and non-European countries, by browsing and focusing the search for material of interest.

Also, thanks to the use of these tools, for Food Contact Services it is possible to be constantly updated, providing instant support to clients that need to be always globally compliance.

Food Contact Services offers the "Matrix": an innovative portal, always updates, available for all the produces, sellers, importers/exporters of food contact materials.



MATRIX

Country	Material	Legislation
France	Paper and Board	Fiches d'aptitude au contact alimentaire des Matériaux organiques à base de fibres végétales - 2019

Les papiers et cartons, en fonction des denrées alimentaires mises en leur contact, sont concernés par les critères suivants (voir le tableau 2 pour plus de précisions sur ces critères) :

Substance	LIM	Condition
1) Phtalates et autres plastifiants (Usage de fibres recyclées) Papiers et cartons enduits/recouverts d'une matière plastique, en particulier PVC)		Pas d'usage intentionnel des phtalates réglementés dans l'annexe XIV du règlement REACH (DEHP, DBP, BBP, DIBP)
Migration du benzybutyle phtalate (BBP)	< 3 mg/kg d'aliment	

Thanks to the summaries of the legislation present into the portal, it is possible to reach a high level of detail on requirements, limits, methods etc...

By comparing laws, requirements, parameters, methods and limits, we can prepare grids for a given object for a rational and economically sustainable integrated control, creating a testing plan defined as "food grade" integrated between multiple countries.

Food Contact Center can correlate the chemicals used in products with specific national laws that impose restrictions, using a proprietary database developed by the laboratory:



FOOD CONTACT SUBSTANCES DATABASE

Tecniche Ar Matrice

[1] [2] [3]

COMPOSTO	CAS	RIENORMATIVO	SML	TANALISI	MATRICE	TR	FORMULA	CAMPIONE/DETT. MAT.
Benzyl alcohol	100-51-6	Regolamento (UE) N.10/2011 SML: 60 mg/kg food	SML: 60 mg/kg food	SPME-GCMS	Paper and board			Campioni/Matrice
Benzyl alcohol	100-51-6	Regolamento (UE) N.10/2011 SML: 60 mg/kg food	SML: 60 mg/kg food	HS-GCMS	Paper and board			Campioni/Matrice