

Declaration of conformity Regulation n°1935/2004/EC FDA - CFR 21

We the undersigned, LEGRIS SAS, manufacturer of fittings and industrial valves, hereby certify that our range of products, listed below, uses materials in contact with foodstuff that are compatible with food contact and meets all the requirements of the regulation 1935/2004/EC and the requirements of the FDA – CFR title 21.

All material and/or objects listed below are manufactured according to the stipulated rulings and, in accordance with our recommendations of use, do not involve any unacceptable modification of the composition or change of organoleptic nature of the foodstuff.

The products listed below are suitable for use with aqueous and fat foodstuff and submitted to restriction with a minimum flow rate of 0.02 L/H for alcoholic foodstuff so as respect the migration requirements.

This declaration of conformity is based on the elements as following:

- Supplier declaration on the raw material
- Analyses of global migration (<10mg/dm²)
- Analyses of substances submitted to restriction according to the inertia criteria of the decree of the 9th November 1994; to the DGCCRF instruction note n° 2004-64 of the 6th May 2004; and to the decree N° 2007-766 of the 10th May 2007.

Test Conditions					
Substances	Simulants	Temperature (°C)	Duration (h)	Flow Rate (L/min)	limit
Volatile organic free	-	105	4	-	0.5%
N-Nitrosamine N-Nitrosable	Acetic acid 3%	Decree of the 25 th November 1992			1µg/dm ² 10µg/dm ²
Primary Aromatic Amine	Acetic acid 3%	40	2	2.5	1 mg/Kg
Formaldehyde	Distilled water	40	2	2.5	3mg/kg
Zinc	Acetic acid 3%	40	2	2.5	10mg/kg
Pb	Olive oil / alcohol 10%	40	2	-	0.05%
Ni	Olive oil / alcohol 10%	40	2	-	0.05mg/L

The materials also meet also the requirements of the FDA CFR title 21 as follows:

- O'ring Fluoro-carbon polymer: §177.2600
- Nickel plating Niklad ELV 807 : §184.1537
- Grease Beslux Caplex M-2 Atox (NSF H1): §178.3620 and §178.3570

PRODUCT COMPLIANT WITH THE ABOVE SPECIFICATIONS:

LEGRIS part number: All references beginning by 36xx xx xx.

Description: Nickel plated Brass push-to-connect fittings

Date: Wednesday, 26 October 2011

Olivier GUILLOU
Technical Director


