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# **TEST REPORT**

Applicant: DELTRIAN INTERNATIONAL

Mr Rossay Stéphane Rue du Berlaimont 21A 6220 FLEURUS

BELGIUM

**Date and reference of order:** Agreement on quotation n° 2016/3366 of the 17 February 2016.

Date of reception of the samples: 28 January 2016

Date of the beginning of the test: Week 09/2016

**Sample identification :** Media fiberglass bag filters, product range : G,SG,NRG,GK,G-Carb

Tests to determine the **ABILITY FOR FOOD CONTACT** of an article according to Regulation EC n°1935/2004 of 27 October 2004 and the French Decree n° 2007/766 of 10 May 2007 and French Decree n° 2008/1468 of 30 December 2008.

The samples listed in the chart in paragraph 2 of the Technical appendix, were analyzed according to the inertness applicable criteria (regulations or recommendations of the DGCCRF). These criteria were defined based on information provided by the applicant on the chemical nature of the materials in contact with food and, according to the foreseeable use of the object.

Under the conditions used, all the criteria of inertia analyzed **MEET** the regulatory requirements.

Trappes, the 9 June 2016

Test Officer

Véronique FERRE

The results mentioned are only applicable to the sample, to the product, or to the material given to the laboratory such as it is defined in the present document.

# **TECHNICAL APPENDIX**

#### 1. CONDITIONS OF CLOSING IN NORMAL OR FORESEEABLE USE OF THE ARTICLE

Type of food into		Type of use	
contact	Conditions of use of the foods	Single use	Repeated use
Aqueous, acid, alcoholic, fat and diary products	Brief contact at ambiant temperature		

# 2. LIST OF THE COMPONENTS INTO CONTACT WITH FOODS FOR A NORMAL OR FORESEEABLE USE OF THE ARTICLE

The parts of the article, as listed in the chart below, have been identified as being in contact with food, according to information provided by the applicant.

Name of the part	Reference	
Media fiberglass bag filters	G,SG,NRG,GK,G-Carb	

### 3. SUMMARY OF THE TEST RESULTS

Material	Applicable repository	Inertness	Conclusion	
		criterium tested	Passed*	Failed**
fiberglass	§ 4.1	Migration of Lead, and Cadmium	Х	

<sup>\*</sup> Passed: Passed means that all the tested inertness criteria meet the requirements of the regulation or recommendations of the DGCCRF



<sup>\*\*</sup> Failed: Failed means that one of all the tested inertness criteria at least, doesn't meet the requirements of the regulation or recommendations of the DGCCRF.

# 4. RESULTS OF ANALYSIS OF CERAMIC, GLASS, ENAMEL ET VITROCERAMIC SAMPLES

#### 4.1. APPLICABLE REGULATORY TEXTS

- Directive CE/84/500 of the 15 October 1984
- Directive CE/2005/31 of the 29 April 2005
- French order of the 7 November 1985
- French order of the 23 May 2006
- Recommendations published by DGCCRF (<u>www.economie.gouv.fr/dgccrf/Materiaux-au-contact-des-denrees-alimentaires</u>)

#### 4.2. TABLE OF RESULTS

Analysed inertia criterion	Conditions of test	Method	Result	Limit
Lead and Cadmium Migration	24 h at 22°C (4% acetic Acid)	Atomic Emission Spectroscopy and according the Annex of directive n° CEE /84/500	< 0,009 (Lead) < 0,0001 (Cadmium)	0,8 mg/dm² (Lead) 0,07 mg/dm² (Cadmium)

