

### **DECLARATION OF COMPLIANCE**

We hereby declare that the product(s) described below

REFERENCE	DESCRIPTION	MATERIAL
MBC-0001-050	STACKING CRATE - 12 L - MULTI	PE

The Products comply with the European Union Commission legislation listed below:

- CE 1935/2004
- CE 2023/2006
- CE 10/2011

They do not contain any Substances of Very High Concern (SVHC) listed on the candidate list for authorization, within the defined concentration limits, nor Bisphenol A, in accordance with French regulations prohibiting its presence in food packaging (Law 2012-1442 of 27/12/2012).

Under normal and foreseeable conditions of use, our above-referenced products are suitable for contact with all types of food. In any case:

- Compliance is subject to adherence to the storage, handling, and usage conditions of our products, as specified by customary practices or professional codes.
- The recipient of this declaration must ensure the compatibility of the container and its contents, for which they assume responsibility.

This declaration of compliance has been established based on:

- Declarations from the suppliers of the raw materials composing the products covered by the declaration
- Tests conducted in certified laboratories

Global migration analyses: repeated contacts, according to the new protocol of measures

N°	General te	st conditions	Repeated contact	Conclusion
	Simulant	Conditions		
1a	В	MG2	Yes	Compliant
1b	А	MG2	Yes	Compliant
1c	D2	MG2	Yes	Compliant

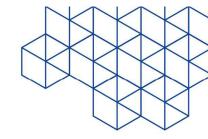












### Simulant liquids:

1. A \$: Ethanol 10%

2. B \$: Acetic Acid 3%

3. C \$: Ethanol 20%

4. D1 \$: Ethanol 50%

5. D2: Vegetable Oil

6. E: MPPO-Tenax

#### Test conditions:

1. MG1: 10 days at 20°C

2. MG2: 10 days at 40°C

3. MG3: 2 hours at 70°C

4. MG4: 1 hour at 100°C

5. MG5: either 2 hours at 100°C or at the reflux temperature, or 1 hour at 121°C

6. MG6: 4 hours at 100°C or at the reflux temperature

7. MG7: 2 hours at 175°C

Immersion or filling with the chosen simulant(s) for a defined time and temperature in accordance with Regulation 10/2011 and standard NF EN 1186-1, based on the foreseeable use of the material.

	Combook	Values of	Res	ults (mg/dm	²)	Limits	
N°	Contact surface (dm²)	Volume of simulant (ml)	1 <sup>st</sup> contact	2 <sup>nd</sup> 3 <sup>rd</sup>	3 <sup>rd</sup>	(mg/dm²)	Conclusion
	surface (um )	Simulant (mi)	1 Contact	contact	contact		
			6.4	4.1	2.1		
			6.7	4.1	2.1		
1a	1	100	6.7	4.5	2.0	10	Compliant
			Average	Average	Average		
			6.6	4.2	2.1		
		1 100	3.1	2.1	1.1		
			3.0	2.1	1.3		
1b	1		2.6	2.0	1.1	10	Compliant
			Average	Average	Average		
			2.9	2.1	1.2		
			2.7				
			2.9				
1c	1	100	3.1	(*)	(*)	10	Compliant
10		100	3.1	( )	( )	10	Compliant
		Average					
			2.9				

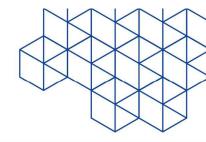
<sup>(\*)</sup> Since the migration limits were not exceeded in the first test, it is not necessary to proceed with a new test.

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#### Specific migration analyses:

• Total Bisphenol A according to law n°2012-1442

	Limit of detection (mg/kg)	Result		
Bisphenol A	0.1	Satisfactory		

• Specific migration of phthalates

Immersion or filling with the chosen simulant(s) for a defined time and temperature in accordance with Regulation 10/2011 and based on the foreseeable use of the material. In the case of multi-use, the most stringent simulant can be chosen to ensure the complete inertness of the article with respect to the compounds sought. The compounds are then quantified in the extract recovered by GC/MS, HPLC/UV, HPLC/fluorescence, or ICP/OES depending on the compounds sought.

	Contact	Volume		Re	esults (mg/k	Limits		
N°	surface (dm²)	of simulant (ml)	Molecule	1 <sup>st</sup> contact	2 <sup>nd</sup> contact	3 <sup>rd</sup> contact	(mg/kg)	Conclusion
		DBP BBP 1 100 DEHP DINP+DIDP	DBP	<0.1	<0.1	<0.1	0.12	
			BBP	<3.0	<3.0	<3.0	6	
1a	1		DEHP	<0.1	<0.1	<0.1	0.6	Compliant
			<1	<1	<1	1.8		
			DAP	ND	ND	ND	ND	

DBP: Di-butyl phthalate, CAS No. 84-74-2 BBP: Butylbenzyl phthalate, CAS No. 85-68-7

DEHP: Di-(2-ethylhexyl) phthalate, CAS No. 117-81-7

DINP: Di-iso-nonyl phthalate, CAS No. 28553-12-0 and 68515-48-0 DIDP: Di-iso-decyl phthalate, CAS No. 26761-40-0 and 68515-49-1

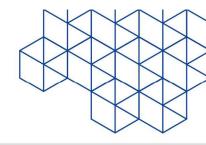
DAP: Diallyl phthalate, CAS No. 131-17-9

Specific migration of primary aromatic amines

	Contact Volume		Re	sults (mg/kg)	Limits		
N°	Contact surface (dm²)	simulant (ml)	1 <sup>st</sup> contact	2 <sup>nd</sup>	3 <sup>rd</sup>	(mg/kg)	Conclusion
	Surface (um )			contact	contact		
<b>1</b> a	1	100	<0.01	<0.01	<0.01	0.01	Compliant



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• Specific migration of metals

	Contact	Volume		R	esults (mg/l	kg)	Limits			
N°	surface (dm²)	of simulant (ml)	ce simulant	ace simulant	Elements	1 <sup>st</sup> contact	2 <sup>nd</sup> contact	3 <sup>rd</sup> contact	(mg/kg)	Conclusion
			Aluminium (Al)	<0.1	<0.1	<0.1	1			
			Arsenic (As)	<0.01	<0.01	<0.01	0.01			
			Barium (Ba)	<0.5	<0.5	<0.5	1			
			Cadmium (Cd)	<0.002	<0.002	<0.002	0.002			
			Cobalt (Co)	<0.02	<0.02	<0.02	0.05			
			Chromium (Cr)	<0.01	<0.01	<0.01	0.01			
			Copper (Cu)	<2	<2	<2	5			
			Europium (Eu)	<0.05	<0.05	<0.05	0.05			
			Iron (Fe)	<10	<10	<10	48			
1a	1	100	Gadolinium (Gd)	<0.05	<0.05	<0.05	0.05	Compliant		
			Mercury (Hg)	<0.01	<0.01	<0.01	0.01			
			Lanthanum (La)	<0.05	<0.05	<0.05	0.05			
			Lithium (Li)	<0.2	<0.2	<0.2	0.6			
			Manganese (Mn)	<0.2	<0.2	<0.2	0.6			
			Nickel (Ni)	<0.02	<0.02	<0.02	0.02			
			Lead (Pb)	<0.01	<0.01	<0.01	0.01			
			Antimony (Sb)	<0.04	<0.04	<0.04	0.04			
			Terbium (Tb)	<0.05	<0.05	<0.05	0.05			
			Zinc (Zn)	<1	<1	<1	5			

• Specific migration of 3,5-di-tert-butyl-4-hydroxybenzylphosphate monoethyl, calcium salt No. 715 (\*)

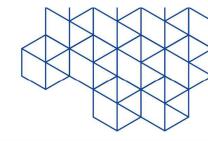
		General t	esting condi	tions	Volume of		
Reference	Simulant	Duration	т°С	Contact surface (dm²)	simulant (ml)	Results (mg/kg)	Limits (mg/kg)
AQ03157-001	В	10d	40	1	100	<1	<6

• Specific migration of 1,1,1-trimethylolpropane No. 141 (\*)

		General t	esting condi	tions	Valuma of		
Reference	Simulant	Duration	т°С	Contact surface (dm²)	Volume of simulant (ml)	Results (mg/kg)	Limits (mg/kg)
AQ03157-001	В	10d	40	1	100	<0.5	<6



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It is reminded that, in accordance with the Commitment Charter of the food industries and packaging industries, companies that are members of the professional organizations signatory to the Charter undertake to communicate to the relevant partners, if necessary, all the elements that served as the basis for the establishment and issuance of the declaration of conformity, except in cases where elements are covered by the confidentiality of an investigation conducted by the DGCCRF or by the regulatory authorities.

This declaration is valid until 10/06/2029. It must be renewed whenever compliance with the above is no longer assured and in case of changes in regulations.

This document is valid without signature, **Kuurne**, **11/06/24** 

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