

## Declaration of Compliance

Kaak FPS, hereby declares that below short summary of metals could be used in the machinery. All metals are covered by the description;

**MATREC\_MA\_001**

*Complies with the following;*

- *EC regulations:*  
**EC 1935/2004, EC 2023/2006**
- *EC practical guide:*  
**By the European Directorate for the Quality of Medicines & HealthCare;  
"Metals and alloys used in food contact materials and articles."  
2013, 1<sup>st</sup> Edition.**

### Limits based on experimental data or theoretical calculated;

The table below provides information from the EC practical guide about the specific release of substances for which a restriction applies in food:

Symbol	Name	Restrictions SML=specific migration limit in food or simulant TML=total migration limit in food or stimulant
Al	Aluminium	SML =5[mg/kg]
Sb	Antimony	SML =0.04[mg/kg]
Cr	Chromium	SML =0.25[mg/kg]
Co	Cobalt	SML =0.02[mg/kg]
Cu	Copper	SML =4[mg/kg]
Fe	Iron	SML =40[mg/kg]
Mg	Magnesium	SML =-[mg/kg]
Mn	Manganese	SML =1.80[mg/kg]
Mo	Molybdenum	SML =0.12[mg/kg]
Ni	Nickel	SML =0.14[mg/kg]
Ag	Silver	SML =0.08[mg/kg]
Sn	Tin	SML =100[mg/kg]
Ti	Titanium	SML =-[mg/kg]
V	Vanadium	SML =0.01[mg/kg]
Zn	Zinc	SML =5[mg/kg]

**Specifications for the intended use of the material;**

- Types of food suitable for repeated contact with the material;  
**All food;**
- Types of food NOT suitable for repeated contact with the material;  
**Not applicable;**

Where applicable for the calculations, a surface area to volume ratio (S/V) of 6 is used.