

DECLARATION OF CONFORMITY

1. Name of manufacturer: **PME Cake**
2. Identity of Materials : **Metal Cutters (Tin Plated Steel)**
3. The declared products comply with the provisions of European Union legislation and in particular the provisions of:
 - ✓ Articles 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC.
 - ✓ Technical Guide on Metals and alloys used in food contact materials of Council of Europe Resolution CM/Res
4. Test Results:

Metal / Metallic coating – Extractable Heavy Metals

Method: Sample preparation in 0.5% citric acid (p/v) in aqueous solution at 40°C for 0.5 hours with reference to EN13130-1:2004 for selection of test method, followed by analysis using Inductively Coupled Argon Plasma Spectrometry (ICP) and Inductively coupled plasma-mass spectrometry (ICP-MS)

Test Item	Result (mg/dm ²)		Reporting Limit (mg/kg)	7 x SRL (mg/kg)	Specific Release Limit (SRL) (mg/kg)
	1 st + 2 nd Migration	3 rd Migration			
Aluminium (Al)	ND	ND	0.2	35	5
Antimony (Sb)	ND	ND	0.02	0.28	0.04
Arsenic (As)	ND	ND	0.001	0.014	0.002
Barium (Ba)	ND	ND	0.25	8.4	1.2
Beryllium (Be)	ND	ND	0.005	0.07	0.01
Cadmium (Cd)	ND	ND	0.002	0.035	0.005
Chromium (Cr)	ND	ND	0.1	1.75	0.25
Cobalt (Co)	ND	ND	0.01	0.14	0.02
Copper (Cu)	ND	ND	0.1	28	4
Iron (Fe)	0.7	20.1	0.25	280	40
Lead (Pb)	ND	ND	0.005	0.07	0.01
Lithium (Li)	ND	ND	0.02	0.336	0.048
Manganese (Mn)	ND	ND	0.25	12.6	1.8
Mercury (Hg)	ND	ND	0.002	0.021	0.003
Molybdenum (Mo)	ND	ND	0.02	0.84	0.12
Nickel (Ni)	ND	ND	0.05	0.98	0.14
Silver (Ag)	ND	ND	0.03	0.56	0.08
Thallium (Tl)	ND	ND	0.0001	0.0007	0.0001
Tin (Sn)	40.0	21.2	5	700	100
Vanadium (V)	ND	ND	0.005	0.07	0.01
Zinc (Zn)	ND	ND	1	35	5
Comment	PASS	PASS	--	--	--

Sample Description:

1. Silvery Metal (Cutter)

5. The types of food with which the declared object is expected to come into contact are as follows: **Food Items (Sugar Paste, Cookies and Cakes)**
6. The duration and temperature of the treatment and storage in contact with the food will be as follows: **Ambient**

The manufacturer is responsible for this statement of responsibility.

Name and signature of the manufacturer

Date: 07/10/22

D.S Naidoo

