

**Test Report** No.T52010240127TC Date: APR 20, 2020 Page 1 of 5

BLOOMINGVILLE A/S LENE HAUS VEJ 3-5 DK-7430 IKAST DENMARK

The following samples were submitted and identified by/on behalf of the client as:

WHISK, GOLD, STAINLESS STEEL/WHISK, BLACK, STAINLESS STEEL

Item No. : 82048917/82048929/82048918/ 82048925/ 82048926/82048920,

82048928/82048930/ 82048931/ 82048932/ 82048933

P.O. No. : 65412

Importer : BLOOMINGVILLE A/S
Buyer : BLOOMINGVILLE A/S
Supplier : BLOOMINGVILLE A/S

Manufacturer : BLOOMINGVILLE A/S

Country of Origin : CHINA

Country of Destination : DENMARK

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Sample Receiving Date : APR 01, 2020

Testing Period : APR 01, 2020 TO APR 20, 2020





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Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Technical Guide on Metals and alloys used in food contact materials of Council of Europe Resolution CM/Res(2013)9.	
a) Metal / Metallic Coating – Extractable Heavy Metals	PASS

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Center

Qu Ping, Kiky Dept. Manager





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## Results:

## 1. Technical Guide on Metals and alloys used in food contact materials of Council of Europe Resolution CM/Res(2013)9

a) Metal / Metallic coating - Extractable heavy metals

Method: Sample preparation in 0.5% citric acid (p/v) in aqueous solution at 100°C for 2 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/kg)		Reporting	7 v CDI	Specific Release
	1 <sup>st</sup> + 2 <sup>nd</sup> Migration	3 <sup>rd</sup> Migration	Limit (mg/kg)	7 x SRL (mg/kg)	Limit (SRL) (mg/kg)
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)	ND	ND	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 (TI)	ND	ND	0.0001	0.0007	0.0001
Tin (Sn)	ND	ND	5	700	100
Vanadium (V)	ND	ND	0.005	0.07	0.01
Zinc (Zn)	ND	ND	1	35	5
Comment	PASS				



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Test Item	Result (mg/kg)		Reporting	7 ODI	Specific Release
	1 <sup>st</sup> + 2 <sup>nd</sup> Migration	2 3 <sup>rd</sup> Migration	Limit (mg/kg)	7 x SRL (mg/kg)	Limit (SRL) (mg/kg)
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Thallium (TI)	ND	ND	0.0001	0.0007	0.0001
Tin (Sn)	ND	ND	5	700	100
Vanadium (V)	ND	ND	0.005	0.07	0.01
Zinc (Zn)	ND	ND	1	35	5
Comment	PASS				

## Sample Description:

- Golden metal whisk
- Black metal whisk

Note: 1.mg/kg = milligram per kilogram of foodstuff in contact with

- 2. °C = degree Celsius
- 3. ND = Not Detected
- 4. According to Council of Europe Resolution CM/Res(2013)9, the result from 3<sup>rd</sup> migration shall comply with the Specific Release Limit (SRL) and the sum of 1st and 2nd migration shall not exceed seven times of SRL for repeated use articles



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Remark 2: When statement of conformity is made, unless inherent in the requested specification in standard, the results of compliance for tests requested is justified according to Decision rule based on the Binary Statement with Guard Band in ILAC-G8:09/2019 Clause 4.2.2:

Pass - acceptance based on guard band; the measurement result being below the acceptance limit.

Fail - rejection based on guard band; if the measurement result is above the acceptance limit.



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



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