

Test Report

No.T51810291456TC

Date: NOV 20, 2018

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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:

MAYA MUG, MULTI-COLOR, STONEWARE

| Item No. | : | 82040557 |
|------------------------|---|------------------------------|
| P.O. No. | : | 64435 |
| Importer | : | BLOOMINGVILLE A/S |
| Buyer | : | BLOOMINGVILLE A/S |
| Supplier | : | YORK (ASIA) LIMITED |
| Manufacturer | : | BLOOMINGVILLE A/S |
| Country of Origin | : | CHINA |
| Country of Destination | : | DENMARK |
| Sample Receiving Date | : | NOV 14, 2018 |
| Testing Period | : | NOV 14, 2018 TO NOV 20, 2018 |

| Test F | Test Requested | | | |
|--------|---|------|--|--|
| 1. | The European Council Directive 84/500/EEC and its amendment 2005/31/EC– Ceramic Articles intended to Come into Contact with Foodstuffs - migration Lead and Cadmium | PASS | | |
| 2. | Danish Ordinance on materials and articles intended for food contact (BEK nr 822 of 26 June 2013) – Leachable Lead and Cadmium in Ceramic Food contact materials and articles | PASS | | |

******** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *******

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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Test Results :

| <u>1. European Cou</u> | uncil Directive 84/5 | 00/EEC & its amendment 2005/31/EC - Leachable Lead and Cadmium |
|------------------------|--|---|
| Test Method : | With reference to was performed b | European Directive 84/500/EEC and its amendment 2005/31/EC. Analysis y ICP-OES. |
| Sample 001 | Category 2 | |
| <u>Vol. c</u> | of 4%HAc used | Depth |
| 1 | <u>(mL)</u> 350 | <u>(mm)</u> 92 |
| | | 02 |
| Lea | chable Lead Leac | |
| 1 | <u>(mg/L)</u> <0.1 | <u>(mg/L)</u> <0.02 |
| | | |
| Limit | 4.0 | 0.3 |
| Sample 002 | Category 2 | |
| <u>Vol. c</u> | of 4%HAc used | Depth |
| 1 | <u>(mL)</u> 350 | <u>(mm)</u> 92 |
| | | |
| Lea | <u>chable Lead</u> <u>Leac</u> (mg/L) | <u>(mg/L)</u> |
| 1 | <0.1 | <0.02 |
| Limit | 4.0 | 0.3 |
| | | |
| Sample 003 | Category 2 | |
| <u>Vol. c</u> | of 4%HAc used | Depth |
| 1 | <u>(mL)</u> 350 | <u>(mm)</u> 92 |
| | | |
| Lea | chable Lead Leac | |
| 1 | <u>(mg/L)</u> <0.1 | <u>(mg/L)</u> <0.02 |
| 1.5.29 | 1.0 | |
| Limit | 4.0 | 0.3 |
| | | |



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Test Part Description :

| Specimen No. | SGS Sample ID | Description |
|--------------|------------------|--|
| SN1 | SZX18-017827.001 | Glazed cream ceramic mug w/ pink pattern & fuchsia rim |
| SN2 | SZX18-017827.002 | Glazed cream ceramic mug w/ purple flower pattern & grey rim |
| SN3 | SZX18-017827.003 | Glazed cream ceramic mug w/ green leaf pattern & pink rim |

Remarks :

(1) mg/dm² = milligram per square decimeter

(2) mg/kg = milligram per kilogram

(3) °C= degree Celsius

(4) < = less than

(5) MDL = Method Detection Limit

(6) ND = Not Detected (< MDL)

Notes :

Category 1: Articles that cannot be filled and articles that can be filled, the internal depth of which does not exceed 25 mm.

Category 2: Articles, not in categories 1 or 3, which can be filled.

Category 3: Cooking ware; packaging and storage vessels having a capacity of more than three liters.



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2. Danish Ordinance on materials and articles intended for food contact (BEK nr 822 of 26 June 2013) – Leachable Lead and Cadmium in Ceramic Food contact materials and articles

Method : With reference to Danish Ordinance on materials and articles intended for food contact (BEK nr 822 of 26 June 2013). Analysis was performed by Atomic Absorption Spectrometry.

| Test Item | Glazed cre | eam ceramic fucl | Reporting Limit | Category 1 Limit | | |
|--|------------|---------------------|--------------------|---------------------|------|------|
| | 1 | 2 | 3 | 4 | | |
| Released Lead (mg/dm ²) | ND | ND | ND | ND | 0.1 | 0.8 |
| Released Cadmium (mg/dm ²) | ND | ND | ND | ND | 0.01 | 0.07 |
| Volume of 4% Acetic acid used (mL) | 150 | 150 | 150 | 150 | | |
| Surface Area (dm ²) | 0.55 | 0.55 | 0.55 | 0.55 | | |
| Depth (mm) | 92 | 92 | 92 | 92 | | |
| Diameter (mm) | 88 | 88 | 88 | 88 | | |
| Comment | PASS | | | | | |

| Test Item | Glazed cre | eam ceramic fuc | Reporting Limit | Category 2 Limit | | |
|------------------------------------|------------|--------------------|--------------------|---------------------|------|-----|
| | 1 | 2 | 3 | 4 | | |
| Released Lead (mg/L) | ND | ND | ND | ND | 0.1 | 4.0 |
| Released Cadmium (mg/L) | ND | ND | ND | ND | 0.01 | 0.3 |
| Volume of 4% Acetic acid used (mL) | 350 | 350 | 350 | 350 | | |
| Depth (mm) | 92 | 92 | 92 | 92 | | |
| Diameter (mm) | 88 | 88 | 88 | 88 | | |
| Comment | PASS | | | | | |

| Test Item | Glazed cr | eam cerami pattern | Reporting Limit | Category 2 Limit | | |
|------------------------------------|-----------|-----------------------|--------------------|---------------------|-------|--------|
| | 1 | 2 | 3 | 4 | Linnt | Linint |
| Released Lead (mg/L) | ND | ND | ND | ND | 0.1 | 4.0 |
| Released Cadmium (mg/L) | ND | ND | ND | ND | 0.01 | 0.3 |
| Volume of 4% Acetic acid used (mL) | 350 | 350 | 350 | 350 | | |
| Depth (mm) | 92 | 92 | 92 | 92 | | |
| Diameter (mm) | 88 | 88 | 88 | 88 | | |
| Comment | PASS | | | | | |



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| Test Item | Glazed | cream ceram pattern | Reporting Limit | Category 2 Limit | | |
|------------------------------------|--------|------------------------|--------------------|---------------------|------|--------|
| | 1 | 2 | 3 | 4 | | LIIIII |
| Released Lead (mg/L) | ND | ND | ND | ND | 0.1 | 4.0 |
| Released Cadmium (mg/L) | ND | ND | ND | ND | 0.01 | 0.3 |
| Volume of 4% Acetic acid used (mL) | 350 | 350 | 350 | 350 | | |
| Depth (mm) | 92 | 92 | 92 | 92 | | |
| Diameter (mm) | 88 | 88 | 88 | 88 | | |
| Comment | PASS | | | | | |

- Note : 1. mg/L = milligram per liter2. $mg/dm^2 = milligram per square decimeter$
 - 3. ND = Not Detected

Remark : 1. Category 1 -

- a. Articles which cannot be filled.
- b. Articles for filling, whose internal depth measured between the lowest point and the upper edge horizontal level is not more than 25 mm.
- c. Articles intended to drink of (Lip & rim region).
- 2. Category 2 Articles, not in categories 1 or 3, which can be filled.
- 3. Category 3
 - a. Cooking ware
 - b. Packaging and storage vessels having a capacity of more than three litres.



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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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