

### **Bureau Veritas Consumer Products Services UK Ltd**

# **TEST REPORT**

**REPORT REF:** ALC K: 162815: 1214 **SAMPLE RECEIVED:** 10/12/2014

**REPORT ISSUED:** 02/01/2015

**SAMPLE DESCRIPTION:** Decorative Paints

APPLICANT: Annie Sloan Interiors Ltd

C/o Trimite Salisbury Road Uxbridge Middlesex UB8 2RZ

**EVALUATION TO:** #BS EN 71-3:2013, +A1 2014

CONCLUSION: The sample complies with the above standard

Frank Janczyk - Technologist

F. Jonesyle



**REPORT:** ALC K: 162815: 1214 **REPORT ISSUED:** 02/01/2015

### **SUMMARY OF EXAMINATION:**

### INTRODUCTION:

An examination was requested to ascertain compliance with the requirements as detailed on page one of this report. Our findings were as follows:

# #BS EN 71-3:2013, +A1 2014

| CLAUSE | DESCRIPTION           | RESULT | * COMMENTS |
|--------|-----------------------|--------|------------|
| 4.2    | Specific requirements | Pass   | See note 1 |

<sup>\*</sup> See Annex I: Notes

### **ANNEX I: NOTES**

1 Date of test: 15/12/2014

An ICP mass spectrometer was used for the analyses. For results refer to Annex II. It was assumed that components of a similar type and colour were of identical chemical composition.

Description of test portion and additional information (where applicable):

- 1 White paint
- 2 Beige paint
- 3 Grey paint

The results for (combined) chromium detected in component numbers 1, 2 and 3 were above the limit for chromium VI (0.005mg/kg). Bureau Veritas GmbH Germany determined the chromium VI contents of these components and their results as reported on their Report Number (25414)363-228408 were as follows:

| mponent    | Result mg/kg            |
|------------|-------------------------|
| nite paint | < 0.002                 |
| ige paint  | < 0.002                 |
| ey paint   | < 0.002                 |
|            | nite paint<br>ige paint |

# Chromium VI limit = 0.005 mg/kg

### Conclusion

It can be seen from the attached results that the components tested had extractable metal contents below the limits specified. The sample therefore complies with the requirements of BS EN 71-3:2013.



ALC K: 162815: 1214 REPORT:

REPORT ISSUED:

02/01/2015

# **ANNEX II: TECHNICAL DATA**

| Job Number  |                   |         | K.162815.1214   | 1214       |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
|---|-------------------|---------|---|------------|------------|------------|-----------|----------|----------|---------|-----------|--|---------|------------|---------|-------|------|--------------|-------|------|-------|
| SOLUBLE MIGRATED ELEMENT IN MILLIGRAMS PER KILOGRAM | GRATED            | ELEME   | NT IN MILL  | IGRAMS     | PER KIL    | OGRAM      |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
|   |                   |         |   |            |            |            |           | _        |          |         |           |  |         |            |         |       |      |              |       |      |       |
| Component   |                   |         |   |            |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
| Number  |                   | CAT     | ΙV  | qs         | As         | Ba         | В         | рЭ       | Cr^      | CrVI    | Co        | Cu   | Pb      | Mn         | 원       | Ξ     | Se   | ٦            | Sn^^  | OrSn | Zn    |
| 1   |                   | 2       | 244.98  | ∇          | <0.05      | <100       | <30       | <0.05    | 0.02     | <       | <0.2      | <15  | 98.0    | <30        | <0.1    | ₽     | <0.9 | <100         | <0.04 | N/R  | 06>   |
| 2   |                   | 2       | 236.20  | <1         | <0.05      | <100       | <30       | <0.05    | 0.07     | ٧       | <0.2      | <15  | 0.32    | <30        | <0.1    | <1    | 6:0> | <100         | <0.04 | N/R  | <90   |
| 3   |                   | 2       | <100  | <b>1</b> > | <0.05      | <100       | <30       | <0.05    | 0.04     | ٧       | <0.2      | <15  | <0.3    | <30        | <0.1    | <1    | 6:0> | <100         | <0.04 | N/R  | 06>   |
|   |                   | CAT     | A   | Sb         | As         | Ba         | B         | 8        | ъ        | CrVI    | 8         | 3  | Pb      | Ā          | Hg      | Z     | Se   | ٦            | Sn    | OrSn | Zn    |
| Limit - Powder                                      | er                | 1       | 2625  | 45         | 3.8        | 1500       | 1200      | 1.3      | 37.5     | 0.02    | 10.5      | 622.5  | 13.5    | 1200       | 7.5     | 75    | 37.5 | 4500         | 15000 | 6.0  | 3750  |
| Limit -Liquid                                       |                   | 2       | 1406  | 11.3       | 6.0        | 375        | 300       | 0.3      | 9.4      | 0.005   | 2.6       | 156  | 3.4     | 300        | 1.9     | 18.8  | 9.4  | 1125         | 3750  | 0.2  | 938   |
| Limit - Scrape                                      | a                 | 3       | 00002   | 099        | 47         | 18750      | 15000     | 17       | 460      | 0.2     | 130       | 2700   | 160     | 15000      | 94      | 930   | 460  | 56000 180000 |       | 12   | 46000 |
|   |                   |         |   |            |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
|   |                   |         |   |            |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
| •   |                   |         |   |            |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |
| Cr^   | 4II results       | s are r | All results are reported as combined Cr (Cr III and   | ; combir   | ) ped Cr ( | Cr III and |           | f the re | sult exc | eeds C  | r VI lim  | Cr VI ). If the result exceeds Cr VI limits further testing is required. | er test | ing is re  | quired  |       |      |              |       |      |       |
| ,   | <u>2r VI Limi</u> | ts -Po  | Cr VI Limits -Powder like materials 0.02mg/kg / Liquid 0.005 mg/kg / Scrape 0.2 mg/kg.  | naterial   | s 0.02rr   | ıg/kg / Li | quid 0.00 | )5 mg/l  | g/Scra   | 3pe 0.2 | mg/kg     | , .  |         |            |         |       |      |              |       |      |       |
| / <sub>vv</sub> uS                                  | All results       | are re  | All results are reported as Tin. If the sample exceeds "Threshold of Tin content in terms of Tributyltin (TBT)" a test for Organotin is | in. If the | sample     | exceeds "  | Threshold | of Tin   | content  | in term | s of Trik | Jutyltin (   | TBT)" a | test for ( | )rganot | in is |      |              |       |      |       |
|   | equired. (        | Threst  | required. (Threshold limit) - Powder like materials 0.37mg/kg / Liquid 0.08mg/kg / Scrape 4.92mg/kg.                                    | Powder     | like mat   | erials 0.3 | 7 mg/kg / | Liquid 0 | .08mg/l  | ⟨g/Sαra | 1pe 4.9   | mg/kg.   |         |            |         |       |      |              |       |      |       |
| N/R - Not required                                  | quired            |         |   |            |            |            |           |          |          |         |           |  |         |            |         |       |      |              |       |      |       |

Page 3 of 4



**REPORT:** ALC K: 162815: 1214 **REPORT ISSUED:** 02/01/2015

# **PHOTOGRAPH**

