



Technical Report: (5107)141-0092
Date Received: May 24, 2007

June 04, 2007
Page 1 of 5

KAZI AHMED
RAINBOW BRUSH
16672 80 AVENUE
SURREY, BC V4N0G8
CANADA

| | | | |
|-----------------------------|-------------------------------|--------------------|--------|
| Sample Description: | RAINBOW BRUSH BOOKS & MARKERS | | |
| Vendor: | RAINBOW BRUSH | Sample Size: | 9 |
| Manufacturer: | TUNG YIK | Style No(s): | N/A |
| Buyer: | N/A | SKN/SKU No.: | N/A |
| Labeled Age Grade: | AGES 6+ | PO No.: | 533156 |
| Appropriate Age Grade: | OVER 6 YEARS OF AGE | Ref #: | N/A |
| Client Specified Age Grade: | NOT SPECIFIED | Country of Origin: | CHINA |
| Tested Age Grade: | OVER 6 YEARS OF AGE | Assortment No.: | N/A |
| UPC Code: | N/A | | |

EXECUTIVE SUMMARY:

The sample(s) MEETS the following requirement(s):

- The lead content requirements of 16 CFR 1303, "Ban of lead-containing paint and certain consumer products bearing lead-containing paint" (CPSC and CPSA regulations).
- The mechanical hazards requirements of 16 CFR 1500, "Federal Hazardous Substances Act Regulations".
- The sample(s) contained a "Non-toxic" label. In lieu of testing and at the request of the client, documentation has been provided which indicates the sample(s) was not considered to be orally toxic according to 16 CFR 1500.3(c)(2)(i)(A) or a skin/eye irritant according to 16 CFR 1500.3(c)(4) (FHSA regulations).
- The flammability requirements of ASTM F963-03, "Standard consumer safety specification for toy safety", Section 4.2 and 16 CFR 1500.3 (c)(6)(vi) "Flammability of solids".
- The heavy metals analysis requirements of ASTM F963-03, "Standard consumer safety specification for toy safety", Section 4.3.5.2.



RESULTS:

The sample(s) MEETS the following requirement(s): *continued*:

- The mechanical hazards requirements of ASTM F963-03, "Standard consumer safety specification for toy safety".
- The samples were labeled to be in conformity to ASTM D-4236. In lieu of testing and at the request of the client, documentation has been provided which indicates compliance with the labeling requirements of 16 CFR 1500.14(b)(8), "Art materials" (LHAMA and FHSA regulations).

Bureau Veritas
Consumer Products Services, Inc.

Richard W. McMahon
Product Engineer,
Toy and Juvenile Products Department
(716)505-3624 / rick.mcmahon@us.bureauveritas.com

Bureau Veritas
Consumer Products Services, Inc.

Jeffrey C. Sexton
Associate Product Test Engineer,
Toy and Juvenile Products Department
(716)505-3646 / jeff.sexton@us.bureauveritas.com

/fm

cc: CINDY AHMED, RAINBOW BRUSH



RESULTS:

TOTAL LEAD CONTENT (16 CFR 1303, "Ban of Lead-containing paint and certain consumer products bearing Lead-containing paint")

| Element: | | | Lead | |
|--|--------------------|------------------------|----------------|------------|
| Requirement: Maximum allowable limit (0.06% by weight) | | | 600 mg/kg | |
| Sample Description | | | Result (mg/kg) | Conclusion |
| Color / Component | Location | Style | | |
| (A) Composite of all color surface coatings | Marker barrel logo | Across styles | LT 7 | Pass |
| (B) Composite of all color surface coatings | Inside cover | Across styles | LT 7 | Pass |
| (C) Composite of all color surface coatings | Book pages | Across styles | 9 | Pass |
| (D) White surface coating | Wire bending | Across styles | LT 12 | Pass |
| (E) Composite of all color surface coatings | Instructions | Color blend marker set | 14 | Pass |

LT = Less than

* = Average of duplicate analyses

mg/kg = milligrams per kilogram (ppm = parts per million)

SOLUBLE HEAVY METALS CONTENT (ASTM F963-03, Section 4.3.5.2)

| | Color / Component | Location | Style |
|----|---|--------------------|---------------------|
| A. | Composite of all color surface coatings | Marker barrel logo | Alphabet edition |
| B. | Composite of all color surface coatings | Inside cover | Alphabet edition |
| C. | Composite of all color surface coatings | Book pages | Land and Seascapes |
| D. | White surface coating | Wire bending | Land and Seascapes |
| E. | Composite of all color surface coatings | Instructions | Color Blend markers |



RESULTS:

| Element | As | Ba | Cd | Cr | Hg | Pb | Sb | Se | Mass of trace Amount | |
|-----------------------|----------------|------|------|------|-------|------|------|-------|----------------------|------------|
| Maximum Limit (mg/kg) | 25 | 1000 | 75 | 60 | 60 | 90 | 60 | 500 | | |
| Analytical Correction | 60% | 30% | 30% | 30% | 50% | 30% | 60% | 60% | | |
| Sample | Result (mg/kg) | | | | | | | | (gram) | Conclusion |
| A. | LT 6 | 31 | LT 1 | 2 | LT 5 | LT 3 | LT 3 | LT 6 | 0.0411 | Pass |
| B. | LT 14 | 3 | LT 2 | LT 2 | LT 12 | LT 7 | LT 7 | LT 14 | - | Pass |
| C. | LT 14 | 5 | LT 2 | LT 2 | LT 2 | LT 7 | LT 7 | LT 14 | - | Pass |
| D. | LT 14 | 7 | LT 2 | 8 | LT 11 | LT 7 | LT 7 | LT 14 | - | Pass |
| E. | LT 13 | 19 | LT 2 | LT 2 | LT 11 | LT 7 | LT 7 | LT 13 | - | Pass |

LT = Less Than
 CR = Adjusted analytical result
 mg/kg = milligrams per kilogram (ppm = parts per million)
 * = Average of duplicate analyses

As = Arsenic, Ba = Barium, Cd = Cadmium,
 Cr = Chromium, Hg = Mercury, Pb = Lead,
 Sb = Antimony, Se = Selenium

RESULTS:

EXHIBIT #1



SAMPLE PRODUCT