

TEST REPORT

Applicant: Invicta Plastics Ltd,
86—90 Scudamore Road,
Braunstone Frith,
Leicester,
LE3 1UQ

For The Attention of: Mr R Jordan

Item Description: Ref: IP 040359 described as “Pooter”.

Report No: 72052912A

Report Date: 29th June 2012

Test Request:

EN71 Part 3: 1994, Migration of certain elements from toys and their materials.

ASTM F963'08, Clause 4.3.5.2, Migration of heavy metals

ISO 8124-3, Migration of certain elements from toys and their materials

Results: See attachment.

Conclusion: The above item as tested, PASSES, the requested standards

Lax Pattni
Laboratory Manager
For and on behalf of
The Northern Testhouse (Leicester) Limited.

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Opinions and interpretations expressed in this report are outside UKAS

Photograph of Submission



Governing Documents: EN71 Part3: 1994 & International Toy Safety ISO-8124-3: Migration of certain elements from toys and toy materials, ASTM F963'08 Clause 4.3.5.2 Migration of heavy metals from surface coatings

Analyses were conducted by inductively coupled plasma spectrophotometer.

<u>Clause</u>	<u>Application</u>	<u>Results</u>
8.1	Coatings etc	PASS
8.2	Polymers etc	PASS
8.3	Paper and paperboard	PASS

All results are expressed in parts per million (ppm, mg/kg).

Comments

The white printing ink deposited on the item examined was less than 10mg and therefore in accordance with the requirements of clause 7 of EN71 Part3/ISO 8124, 8.3.3.1 (2), migration of heavy metals testing did not apply

The coating was examined with the base material as coated polymer and not as coatings.

THE NORTHERN TESTHOUSE (Leicester) LIMITED

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Materials Sampled

Polymers

- 1) Clear (Base)
- 2) Green with White Print (Cap, Logo/Markings)
- 3) Transparent Green (Tube)
- 4) Clear (Tube)

Paper and paperboard

- 5) White with Black Print (Glossy, Warnings Leaflet)
- 6) White with Black Print (Instructions Leaflet)

RESULTS

Element	1	2	3	4	5	6	Limits
Lead	<9	<9	<9	<9	<9	<9	90
Cadmium	<7	<7	<7	<7	<7	<7	75
Chromium	<6	<6	<6	<6	<6	<6	60
Barium	<20	<20	<20	<20	<20	<20	1000
Mercury	<6	<6	<6	<6	<6	<6	60
Antimony	<6	<6	<6	<6	<6	<6	60
Arsenic	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25
Selenium	<5	<5	<5	<5	<5	<5	500

Date of Testing: 1st June 2012

End of Report