



# **TEST CERTIFICATE**

# **BRAINBOX TOYS (OVER 7 YEARS)**

**Applicant:** Ms S. Chester of The Green Board Game Company

Unit 112A Coronation Road

Cressex Business Park

High Wycombe

Bucks.

**Samples:** 21 samples

**Received:** 2nd April, 2014

I hereby certify that these samples have been tested to, and found to comply with:

EN71-1:2011 Safety of toys - Mechanical and physical properties

EN71-1:2011 Safety of toys - Labelling

EN71-2:2011 Safety of toys - Flammability

EN71-3:2013 Safety of toys - Migration of certain elements

Signed

G. S. Kirkland

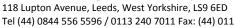
Date: 16th April, 2014

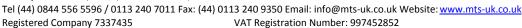
S. Kirhland

This statement forms the first sheet of the 6 page Test Report 34040206 that is attached and relates only to the sample(s) tested.

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## TEST REPORT

## For: BRAINBOX TOYS (OVER 7 YEARS)



Lab Ref: 34040206

### **Applicant**

Ms S. Chester The Green Board Game Company Unit 112A Coronation Road Cressex Business Park High Wycombe Bucks. **HP12 3RP** 

#### Tests requested

EN71-1:2011 Physical and Mechanical EN71-1:2011 Labelling EN71-2:2011 Flammability EN 71-3:2013 Toxicity

Number of samples: 21 received on 2nd April, 2014.

Supplied in retail boxes in visibly undamaged condition.



## **Product Description**

Printed card boxes with magnetic flaps containing approx 56 printed cards with instructions, an egg timer and an octahedral or square blue plastic die. The games were; Inventions (90015), Football (90009), Nature (90003), Art (90014), Kings and Queens (90007), British History (90008), Maths (90018), The world (90001), World History (90017) Animals (90002), Senior moments (90034), Ireland (90033), Shakespear (90042), Australia (90005), London (90016), Blood & Cuts (90028), Discover

EN71-1:2011 Physical and Mechanical **PASS RESULTS** 

> EN71-1:2011 Labelling **PASS** EN71-2:2011 Flammability **PASS PASS** EN 71-3:2013 Toxicity

S. Kirhland Signature: Prepared by G. S. Kirkland Date: 16th April, 2014

Authorised on behalf of MTS

by G. S. Kirkland, Lab Manager Date: 16th April, 2014 Signature:

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## EN71 TEST SCHEDULE

**APPLICABLE** NOT APPLICABLE **NOT REQUESTED** 

#### EN71-1:2011 Physical and Mechanical

4.1 Material cleanliness 4.2 Assembly

4.3 Flexible plastic sheeting

4.4 Toy Bags 4.5 Glass

4.6 Expanding Materials 4.7 Edges 4.8 Points and metallic wires 4.9 Protruding Parts

4.10 Parts moving against eachother 4.11 Toys to be put in the mouth

4.12 Balloons

4.13 Cords of kites and other flying toys

4.14 Enclosures

4.15 Toys bearing child's mass 4.16 Heavy immobile toys 4.18 Aquatic toys and inflatable toys

4.19 Caps and cap-firing toys

4.20 Acoustics

4.21 Toys containing a heat source

4.23 Magnets 4.22 Small Balls 4.24 Yo-yo balls

4.25 Toys attached to food

5.1 Under 3 years - General requirements

5.2 Soft-filled toys or parts

5.3 Plastic Sheeting

5.4 Cords, chains and electrical cables

5.5 Liquid-filled toys 5.6 Speed limitation 5.7 Glass and porcelain

5.8 Shape and size of certain toys

5.9 Toys comprising monofilament fibres

5.10 Small Balls 5.11 Play Figures

5.12 Hemispheric-shaped toys

5.13 Suction Cups

6 Packaging 5.14 Straps worn around the neck

#### **EN71-1:2011 Labelling**

7.1 Labelling - General

4.17 Projectiles

7.2 Toys not intended for under 3 years 7.3-7.22 Labelling - Specific warnings

#### EN71-2:2011 Flammability

4.1 General requirements

4.2 Toys to be worn on the head

4.3 Toy disguise costumes

4.4 Toys intended to be entered by a child

4.5 Soft-filled toys

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# EN71-1:2011 Physical and Mechanical

4.1 Material cleanliness

**PASS** 

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The toys and their materials were visually clean and free from infestation.

4.5 Glass

**PASS** 

The toy was manifestly not intended for children under three years old.

The glass was inaccessible.

4.7 Edges

**PASS** 

No accessible sharp edges or hazardous burrs were found.

4.8 Points and metallic wires

**PASS** 

No wires or accessible sharp points were found.

4.17 Projectiles

**PASS** 

4.17.1 General - The projectile was rigid, the tip radius was greater than 2 mm.

The projectile was not in the form of a helicopter rotor or single propeller.

The projectile had no suction cup.

4.17.2 Projectile toys without stored energy - The projectile was not in the form of a dart.

4.23 Magnets

**PASS** 

The magnetic components (inside box lid) did not detach under the abuse tests, and therefore no limit is placed on their flux index or size.

6 Packaging

**PASS** 

The perimeters of the "Name 5" bag openings (120 mm) were less than 380 mm therefore the plastic sheeting thicknesses were not subject to any restriction.

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Prepared by G. S. Kirkland on 16th April, 2014 Signature:

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# EN71-1:2011 Labelling

#### 7.1 Labelling - General

**PASS** 

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The warnings present were not misleading or incorrect in their wording.

There was no conflict between the warnings and the intended use of the toys.

The warnings were preceded by "Warning".

The warnings were visible, easily legible, understandable and accurate.

The warnings were on the packagings.

The warnings were visible at the time of purchase.

#### 7.2 Toys not intended for under 3 years

**PASS** 

The toys bore a small parts choking hazard warning -

"WARNING: Not suitable for children under 3 years due to small parts. CHOKING HAZARD."

that was clearly legible at the point of sale.

The dice were small parts.

#### 7.3-7.22 Labelling - Specific warnings

**PASS** 

The toys were not of a type that requires a specific warning.

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5.

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# EN71-2:2011 Flammability 4.1 General requirements **PASS** No celluloid or material with the same behaviour in fire present. No material with a pile surface present. No flammable gases, extremely flammable liquids or prohibited highly flammable liquids, flammable liquids or flammable gels were contained by the toy. ~~~End of page~~~

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| EN 71-3:2013 Toxicity                                                                                                                                                                                                                                                          |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| No testing required                                                                                                                                                                                                                                                            | PASS |
| Due to the nature of the toy it was considered that the toy excluded any risk due to sucking, licking or swallowing, bearing in mind the normal and forseeable behaviour of children. Therefore this Part of the standard did not require any materials to be toxicity tested. | ,    |
| ~~~End of report~~~                                                                                                                                                                                                                                                            |      |
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