

# **SPLASH GUARD LLC**

Technical Report: (5107)296-0182Revision December 27, 2007

Date Received: October 26, 2007 Page 1 of 5

PAT DOWHIE SPLASH GUARD LLC 7 BEAVERDAM CREEK ROAD WESTHAMPTON, NY 11977 UNITED STATES

Sample Description: BLUE & YELLOW WITH LIL RINSER LOGO

Vendor: SPLASH GUARD LLC Sample Size: 6 Manufacturer: Style No(s): **AEGIS GLOBAL RESOURSES** N/A N/A SKN/SKU No.: Buyer: N/A **NOT PRESENT** PO No.: Labeled Age Grade: N/A Ref #: Appropriate Age Grade: CHILDREN PRODUCTS, ALL AGES N/A Client Specified Age Grade: **NOT SPECIFIED** Country of Origin: **CHINA** 

Tested Age Grade: CHILDREN PRODUCTS, ALL AGES

UPC Code: N/A

## **EXECUTIVE SUMMARY:**

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

- The mechanical hazards requirements of 16 CFR 1500, "Federal Hazardous Substances Act Regulations".
- The flammability requirements of 16 CFR 1500.3(c)(6)(vi), "Flammable solid" (FHSA regulations).
- The mechanical and physical properties requirements of the tested subclauses of the European Standard, "Safety of toys", EN71: Part 1:2005, Clauses 1-6, Incorporating Corrigendum No.1 and Amendment A3:2007.
- The flammability requirements of the European Standard "Safety of Toys", EN 71: Part 2: 2006.
- The migration of certain elements requirements of the European Standard, "Safety of toys", EN 71: Part 3: 1994, and Amendments A1:2000/ AC:2002.
- The cadmium content requirements of the European "Council Directive 91/338/EEC of 18 June 1991 amending for the 10th time Directive 76/769/EEC on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations".
- The mechanical hazards requirements of the tested sections of Canadian "Hazardous products (toys) regulations", C.R.C, c.931 and the Canadian "Hazardous Products Act", R.S.c. H-3, Schedule I, Part 1.
- The cellulose nitrate requirements of Canadian "Hazardous Products Act", R.S.c. H-3, Schedule I, Part 1, Item 7.

Assortment No.:

N/A



SPLASH GUARD LLC Technical Report: (5107)296-0182R

December 27, 2007 Page 2 of 5

The sample(s) was tested to the following requirement(s) and the data provided is for informational purposes only:

- The labeling requirements of the tested subclauses of the European Standard, "Safety of toys", EN71: Part 1:2005, Incorporating Corrigendum No.1 and Amendment A3:2007, clause 7.
- The labeling requirements of the Canadian "Consumer Packaging and Labeling Regulations, C.R.C., c.417", and the Canadian "Consumer Packaging and Labeling Act, R.S. 1985, c. C-38".

Note: At the request of the client, the report was revised and the results for the labeling evaluation are reported for informational purposes only.

Bureau Veritas

Consumer Products Services, Inc.

Thomas G. Riccardi Associate Product Engineer,

Toy and Juvenile Products Department

(716)505-3644 / tom.riccardi@us.bureauveritas.com

Bureau Veritas

Consumer Products Services, Inc.

Yoon Yap Product Engineer,

Toy and Juvenile Products Department

(716)505-3654 / yoon.yap@us.bureauveritas.com

/vlo



SPLASH GUARD LLC Technical Report: (5107)296-0182R

December 27, 2007 Page 3 of 5

#### **COMMENT SECTION**

The sample(s) was tested to the following requirement(s) and the data provided is for informational purposes only:

- The labeling requirements of EN 71 Part 1, Clause 7.1
  - The importer's or distributor's name and address within the European Community was not present on the product or its packaging. If a product is to be exported to the member states of the European Community, the product or its packaging must include the name and address of the importer or distributor established inside the European Community.
  - 2. The CE Marking was not present on the packaging.
  - 3. The statement to advise the consumer to retain information for future use was not present on the packaging.
- The labeling requirements of the Consumer Packaging and Labeling Act. (R.S. 1985 c. C-38); Province of Québec, Charter of the French Language, R.S.Q., c. C-11

Consumer products in Canada are required to be labeled with:

- Product identity declaration in English and French located on principle display panel
- Net quantity declaration on the principle display panel using metric units or numerical count, in a font size which is proportion to the principal display panel.
- Manufacturer's or distributor's name and place of business in English or French located anywhere, but the bottom of the packaging, in a font size no smaller than 1.6mm
- All mandatory labeling information must be shown in both French and English languages. The type of mandatory labeling that is required includes, but is not limited to, any written statement or warning, product identity, net content and ingredient declarations.
- Every inscription on a product container, wrapping, leaflet, brochure, or card supplied with the product, including the directions for use and warranty certificates, must be drafted in French. No inscription in another language may be given greater prominence than that in French.
  - 1. The manufacturer's or distributor's name and place of business was not present.
  - 2. The product identity declaration and the net quantity was not present in French.
  - 3. All written statements of warning and use and care instructions were not present in French as well as English.



SPLASH GUARD LLC

Technical Report: **(5107)296-0182R**December 27, 2007

Page 4 of 5

# **RESULTS:**

<u>CADMIUM CONTENT</u> (European Council Directive 91/338/EEC, Relating to restrictions on the marketing and use of certain dangerous substances and preparations)

Cate	egory:	Plastics			
Elen	nent:	Cadmium			
Test	Method:	BS EN 1122: 2001, Method B			
Max	imum Allowable Limit:	100 mg/kg (0.01% by weight)			
	Test Co	Result	Conclusion		
Colour/Component		Location	Style	(mg/kg)	
(A)	Blue rubber	Rim		LT 2	Pass
(B)	Yellow plastic	Body		LT 2	Pass

LT = Less than \* = Average of duplicate analyses

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

### MIGRATION OF CERTAIN ELEMENTS (EN 71-3: 1994 and Amendments-A1:2000/AC:2002)

Test Method: Soluble heavy metals content analysis was determined by Inductively Coupled Plasma Spectrometry.

Sample Identity		Color		Location	Style		
Material c	lassification:	Category I -	Surface coatings / Polymeric materials / Paper and paper board / Textiles / Glass / Ceramic / Metallic materials / Other materials, whether mass coloured or not / Materials intended to leave a trace / Pliable modelling materials / Paints				
Material c	lassification:	Category II -	Modelling clay				
A.	Blue rubber			Rim			
B.	Yellow plast	ic		Body			

Element	As	Ва	Cd	Cr	Hg	Pb	Sb	Se		
Max. Limit (Category I) (mg/kg)	25	1000	75	60	60	90	60	500		
Max. Limit (Category II) (mg/kg)	25	250	50	25	25	90	60	500	Mass of trace	
Analytical Correction	60%	30%	30%	30%	50%	30%	60%	60%	Amount	
Sample	Sample Result (mg/kg)							(gram)	Conclusion	
Α	LT 14	LT 2	LT 2	LT 2	LT 12	LT 7	LT 7	LT 14		Pass
В	LT 15	LT 3	LT 3	LT 3	LT 13	LT 8	LT 8	LT 15	1	Pass

mg/kg = milligrams per kilogram (ppm=parts per million)
CR = adjusted analytical result

LT = Less Than

\* = Average of duplicate analysis

As = Arsenic, Ba = Barium, Cd = Cadmium,

Cr = Chromium, Hg = Mercury, Pb = Lead,

Sb = Antimony, Se = Selenium



SPLASH GUARD LLC Technical Report: **(5107)296-0182R** December 27, 2007 Page 5 of 5

# EXHIBIT # 1



**SAMPLE PRODUCT**