

## TEST REPORT

Applicant: SARL BTL DIFFUSION  
16, RUE ANATOLE MOUSSU  
ZA MERE NORD EST  
78490 MERE FRANCE

Number: HKGH02798506

Date: Nov 05, 2021

Attn: RAFI

Submitted samples said to be  
Item Name

:  
: **Dooballs Jungle - set of 4,**  
: **Dooballs ocean - set of 4,**  
: **Dooballs Farm - set of 4,**  
: **Display Dooballs assortment\*12 balls**

Item No.

: **303501,303518,303495,303631**

Quantity

: 1 piece per style

Labelled Age Group

: 0+

Packaging Provided

: Yes

Country of Origin

: China

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For and on behalf of :  
Intertek Testing Services HK Ltd.



Cindy I.K. Chan  
Vice President



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**Conclusion:**

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

<u>Requirement</u>	<u>Result</u>
(1) EN 71-1 : 2014 + A1 : 2018 - Mechanical and physical properties	Pass
(2) EN 71-1:2014 + A1:2018 - Mechanical and physical properties	Pass
(3) EN 71-2:2020 - Flammability Test	Pass
(4) U.S. ASTM F963-17 - Physical and Mechanical tests	Pass
(5) ASTM F963-17 - Flammability Test of Materials other than textile materials	Pass
(6) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 (last amended on 11 January 2019) section 21 - Celluloid or Cellulose nitrate	Pass
(7) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 (last amended on 11 January 2019) - Mechanical and physical test	Pass
(8) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 Section 32 - Flammability test	Pass

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**Decision Rule(s):**

When a statement of conformity to a specification or standard is provided on test report, the decision rule shall be applied. For details, please refer to Intertek's "Decision Rule Document" and is available on Intertek's website. <https://intertekhk.grd.by/decision-rule-doc>.  
If decision rule already inhered in the requested specification or standard, Intertek's "Decision Rule Document" is not applicable and indication of "∞" was shown as above table.

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(1) Mechanical and Physical Test

Test Standard : Standard on Safety of toys EN 71-1:2014 + A1:2018

Age group for testing : For All Ages

The submitted samples were undergone the following abuse tests:	
Clause	Testing Items
8.3	Torque test ( 0.34 Nm )
8.4.2.1	Tension test ( 90 N )
8.4.2.2	Seams and materials ( 70 N )
8.5	Drop Test ( 850 mm x 5 )
8.7	Impact test (1 kg)
8.8	Compression test ( 110 N )

Clause	Requirement	Assessment
4	General requirements	
4.1	Material cleanliness	P
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy bags	NA
4.5	Glass	NA
4.6	Expanding Materials	NA
4.7	Edges	P
4.8	Points and Metallic wires	P
4.9	Protruding parts	NA
4.10	Parts moving against each other	NA
4.11	Mouth actuated toys and other toys intended to be put into mouth	NA
4.12	Balloons	NA
4.13	Cords of toy kites and other flying toys	NA
4.14	Enclosures	NA
4.15	Toys intended to bear the mass of a child	NA
4.16	Heavy immobile toys	NA
4.17	Projectiles	NA
4.18	Aquatic toys and inflatable toys	NA
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	NA
4.20	Acoustics	P
4.21	Toys containing non -electrical heat source	NA
4.22	Small balls	NA
4.23	Magnets	NA
4.24	Yo-yo balls	NA
4.25	Toys attached to food	NA
4.26	Toy Disguise Costumes	NA
4.27	Flying toys	NA
5	Toys intended for children under 36 months	
5.1	General requirements for toys intended for children under 36 months	P
5.2	Soft-filled toys and soft-filled parts of a toy	P
5.3	Plastic sheeting	NA
5.4	Cords, chains and electrical cables in toys	P

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Clause	Requirement	Assessment
5.5	Liquid filled toys	NA
5.6	Speed limitation of electrically driven ride-on toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size of certain toys	P
5.9	Toys comprising monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric-shaped toys	NA
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15	Sledges with cords for pulling (7.24)	NA
6	Packaging	NA
7	Warnings, markings and instructions for use	
7.1	General	P
7.2	Toys not intended for children under 36 months	NA
7.3	Latex balloons	NA
7.4	Aquatic toys	NA
7.5	Functional toys	NA
7.6	Hazardous sharp functional edges and points	NA
7.7	Projectile Toys	NA
7.8	Imitation protective masks and helmets	NA
7.9	Toy kites	NA
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	NA
7.11	Toys intended to be attached to or strung across a cradle, cot, or perambulator	NA
7.12	Liquid-filled teethingers	NA
7.13	Percussion caps specifically designed for use in toys	NA
7.14	Acoustics	NA
7.15	Toy bicycles	NA
7.16	Toys intended to bear the mass of a child	NA
7.17	Toys comprising monofilament fibres	NA
7.18	Toy scooters	NA
7.19	Rocking horses and similar toys	NA
7.20	Magnetic / electrical experimental sets	NA
7.21	Toys with electrical cables exceeding 300 mm in length	NA
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	NA
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA
7.24	Sledges with cords for pulling	NA
7.25	Flying toys	NA
7.26	Improvised projectiles	NA

Abbreviation : P = Pass NA = Not Applicable

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The submitted samples were undergone the abuse tests for Clause 5.1 and 5.2 in according to 8.3 (Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test) and specific tests for different types of toys whichever applicable.

Below are additional information according to the Toy Safety Directive 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements and not accredited:

### Marking

The manufacturer's and importer's name, registered trade name or registered trademark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking. After checking, it was found that

	Toy	Packaging
Manufacturer's name	Present	Present
Manufacturer's address	Present	Present
EU Importer's name	Present	Present
EU Importer's address	Present	Present
Product identification code	Present	Present
CE-marking	Present	Present

Below is additional information checking according to the UK Toy (Safety) Regulations requirement. The checking is not within accreditation scope.

### Marking

The manufacturer's and importer's name, registered trade name or registered trademark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself.

	Toy	Packaging
Name of authorised representative in Great Britain	Absent	Absent
Address of authorised representative in Great Britain	Absent	Absent
Product identification code	Present	Present

With reference to the guidance of using UKCA marking from 1 January 2021 by the Department for Business, Energy and Industrial Strategy published on 1 September 2020, toys or packagings shall also bear the UKCA marking.

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After checking UKCA marking, it was found that

	Toy	Packaging
UKCA marking	Absent	Present

### Cleaning instruction

A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. The toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.

After checking, the cleaning instruction was found on the submitted samples.

Date sample received : Oct 29, 2021

Test Period : Oct 29, 2021 to Nov 04, 2021

### (2) Mechanical and Physical Test

Test Standard : European Standard on Safety of toys EN 71-1:2014 + A1:2018

Age group for testing : For All Ages

The submitted samples were undergone the following abuse tests:

<u>Clause</u>	<u>Testing Items</u>
8.3	Torque test (0.34 Nm)
8.4.2.1	Tension test (90 N)
8.4.2.2	Seams and materials (70 N)
8.5	Drop test (850 mm x 5)
8.7	Impact test (1 kg)
8.8	Compression test (110 N)

<u>Clause</u>	<u>Requirement</u>	<u>Assessment</u>
4	General requirements	
4.1	Material cleanliness	P
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy bags	NA
4.5	Glass	NA
4.6	Expanding Materials	NA
4.7	Edges	P
4.8	Points and Metallic wires	P
4.9	Protruding parts	NA

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Clause	Requirement	Assessment
4.10	Parts moving against each other	NA
4.11	Mouth actuated toys and other toys intended to be put into mouth	NA
4.12	Balloons	NA
4.13	Cords of toy kites and other flying toys	NA
4.14	Enclosures	NA
4.15	Toys intended to bear the mass of a child	NA
4.16	Heavy immobile toys	NA
4.17	Projectiles	NA
4.18	Aquatic toys and inflatable toys	NA
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	NA
4.20	Acoustics	P
4.21	Toys containing non -electrical heat source	NA
4.22	Small balls	NA
4.23	Magnets	NA
4.24	Yo-yo balls	NA
4.25	Toys attached to food	NA
4.26	Toy Disguise Costumes	NA
4.27	Flying toys	NA
5	Toys intended for children under 36 months	
5.1	General requirements for toys intended for children under 36 months	P
5.2	Soft-filled toys and soft-filled parts of a toy	P
5.3	Plastic sheeting	NA
5.4	Cords, chains and electrical cables in toys	P
5.5	Liquid filled toys	NA
5.6	Speed limitation of electrically driven ride-on toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size of certain toys	P
5.9	Toys comprising monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric-shaped toys	NA
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15	Sledges with cords for pulling (7.24)	NA
6	Packaging	NA
7	Warnings, markings and instructions for use	

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Clause	Requirement	Assessment
7.1	General	P
7.2	Toys not intended for children under 36 months	NA
7.3	Latex balloons	NA
7.4	Aquatic toys	NA
7.5	Functional toys	NA
7.6	Hazardous sharp functional edges and points	NA
7.7	Projectile Toys	NA
7.8	Imitation protective masks and helmets	NA
7.9	Toy kites	NA
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	NA
7.11	Toys intended to be attached to or strung across a cradle, cot, or perambulator	NA
7.12	Liquid-filled teethingers	NA
7.13	Percussion caps specifically designed for use in toys	NA
7.14	Acoustics	NA
7.15	Toy bicycles	NA
7.16	Toys intended to bear the mass of a child	NA
7.17	Toys comprising monofilament fibres	NA
7.18	Toy scooters	NA
7.19	Rocking horses and similar toys	NA
7.20	Magnetic / electrical experimental sets	NA
7.21	Toys with electrical cables exceeding 300 mm in length	NA
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	NA
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA
7.24	Sledges with cords for pulling	NA
7.25	Flying toys	NA
7.26	Improvised projectiles	NA

Abbreviation : P = Pass NA = Not Applicable

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The submitted samples were undergone the abuse tests for Clause 5.1 and 5.2 in according to 8.3 (Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test) and specific tests for different types of toys whichever applicable.

Below are additional information according to the Toy Safety Directive 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements and not accredited:

### Marking

The manufacturer's and importer's name, registered trade name or registered trade mark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking. After checking, it was found that

	Toy	Packaging
Manufacturer's name	Present	Present
Manufacturer's address	Present	Present
EU Importer's name	Present	Present
EU Importer's address	Present	Present
Product identification code	Present	Present
CE-marking	Present	Present

### Cleaning instruction

A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. The toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.

After checking, the cleaning instruction was found on the submitted samples.

Date sample received : Oct 29, 2021

Test Period : Oct 29, 2021 to Nov 04, 2021

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(3) Flammability Test

Test Standard : European Standard on Safety of Toys EN 71-2:2020

Clause	Requirement	Assessment
4.1	General requirements	P
4.2	Toys to be worn on the head	NA
4.3	Toy disguise costumes and toys intended to be worn by a child in play	NA
4.4	Toys intended to be entered by a child	NA
4.5	Soft filled toys	NA#1

Abbreviation : P = Pass NA = Not Applicable

Remark(s):

#1 = Clause 4.5 - Since the maximum dimension of the submitted sample was less than 150 mm, the flammability test was found not applicable.

Date sample received : Oct 29, 2021

Test Period : Oct 29, 2021 to Nov 04, 2021

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(4) Physical and Mechanical Tests

Test Standard : ASTM Standard Consumer Safety Specification for Toy Safety F963-17

Age group for testing : For All Ages

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations : -

Test	FHSA	Parameter
Compression test	Section 1500.53(g)	30 lbf
Drop Test	Section 1500.51(b)	10 x 4.5 ft
Tension test	Section 1500.53(f)	15 lbf
Torque test	Section 1500.53(e)	4 in-lbf

Clause	Requirement	Assessment
4.1	Material quality	P
4.5	Sound producing toys	P
4.6.1	Toys intended for children under 36 months of age	P
4.6.2	Mouth actuated toys	NA
4.6.3	Toys and games for 36 months to 72 months - Small part warning	NA
4.7	Accessible edges	P
4.8	Projection	NA
4.9	Accessible points	P
4.10	Wires or rods	NA
4.11	Nails and fasteners	NA
4.12	Plastic film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords, straps, and elastics	P
4.15	Stability and overload requirement	NA
4.16	Confined spaces	NA
4.17	Wheels, tires, and axles (96 months of age or less)	NA
4.18	Holes, clearance, and accessibility of mechanisms	NA
4.19	Simulated protective devices	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teethers and teething toys	NA
4.23	Rattles	P
4.24	Squeeze toys	NA

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Clause	Requirement	Assessment
4.25	Battery operated toys	NA
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag type toys	P
4.28	Stroller and carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with nearly spherical ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispherical shaped objects	NA
4.37	Yo Yo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw Entrapment in Handles and Steering Wheels	NA
4.40	Expanding materials	NA
4.41	Toy chests	NA
5	Labeling requirements	P
6	Instructional literature	P
7	Producer's marking	
	- Name of producer / distributor	Yes
	- Address	Yes

Abbreviation : P = Pass NA = Not Applicable

The submitted samples were undergone the tests in accordance with section 8.5 through section 8.17 and 8.19 through 8.26 on normal use, abuse and specific tests for different types of toys whichever is applicable.

Date sample received : Oct 29, 2021

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### (5) Flammability Tests

Test Standard : Section 4.2 of the ASTM Standard Consumer Safety Specification for Toy Safety F963-17.

<u>Sample</u>	<u>Ignition point</u>	<u>Burn length</u> (inch)	<u>Time (sec)</u>	<u>Burn Rate</u> (inch/sec)	<u>Limit (inch/sec)</u>
Lion	edge	2.0	60	0.03	0.10

The above result only showed the most severe burn rate of the samples and components.

Date sample received : Oct 29, 2021  
Test Period : Oct 29, 2021 to Nov 04, 2021

### (6) Celluloid or Cellulose Nitrate

Test Standard : Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 (last amended on 11 January 2019) section 21

	<u>Assessment</u>	<u>Requirements</u>
Cellulose Nitrate / Celluloid	Absent	Absent

Date sample received : Oct 29, 2021  
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(7) Physical and Mechanical Tests

Test Standard : Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 (last amended on 11 January 2019)

Age group for testing : For All Ages

The submitted samples were undergone the use and abuse tests in accordance with the Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 (last amended on 11 January 2019):

Test	Parameter
Drop test	4 x (1.367 +/- 0.005) m
Pull test	42.5 +/- 2 N
Pull/push - rattle	48 +/- 2 N
Push test	42.5 +/- 2 N
Torque - rattle	94 +/- 5 N.cm

Clause	Requirement	Assessment
3	General - English and French Bilingual Statement	NA
4	Packaging	NA
5	Electrically operated toys	NA
6	Electrically heated toys	NA
7	Small parts	P
8	Metal edges	NA
9	Wire Frames	NA
10	Plastic Edges	P
11	Wooden Surfaces, Edges and Corners	NA
12	Glass	NA
13	Fasteners	NA
14	Folding Mechanisms, Bracket or Bracing	NA
15	Spring-Wound Driving Mechanism	NA
16	Projectile Components	NA
17	Toys which a child can enter and which can be closed by a lid or door	NA
18	Stationary toy that is intended to bear the weight of a child	NA
19	Noise limit	P
20	Heated surfaces, parts or substances	NA
28	Fastening to attach parts, Clothing or Ornamentation	NA
29	Stuffing Materials	P
	(a) Clean and free from vermin	P

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Clause	Requirement	Assessment
	(b) Free from Hard and Sharp Foreign Matter	P
30	Small parts - Squeaker, Reed, Valve or other similar device	NA
31	Eyes or nose	NA
35	Plant seeds for making noise	P
36	Plant seeds for stuffing material	P
37	Pull and Push Toys that has a shaft-like handle	NA
38	Toy Steam Engines Boilers	NA
39	Finger Paints	NA
40	Rattle	P
41	Elastic	NA
42	Yo-Yo Type Balls	NA
	(a) Stretchable cord	NA
	(b) Similar product	NA
43	Magnetic toys	NA
44	Warning of magnetic toys	NA

Abbreviation : P = Pass NA = Not Applicable

Date sample received : Oct 29, 2021

Test Period : Oct 29, 2021 to Nov 04, 2021

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(8) Flammability Test

Test Standard : Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 Section 32

All samples were tested and passed the requirements.

Tested Components:

- (1) Satin.
- (2) Velvet.
- (3) 5mm plush.
- (4) 10mm plush.
- (5) Loop plush.
- (6) Brushed knit.
- (7) Short pile plush.
- (8) Synthetic sheet.

Date sample received : Oct 29, 2021

Test Period : Oct 29, 2021 to Nov 03, 2021

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End of report

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