

Date:

Jun 27, 2022

Applicant: YUDE (SHANTOU) PLASTIC INDUCTRIAL CO., LTD

NO. 11 BLOCK 44R, ZHUJIN INDUSTRIAL PARK LONGHU DISTRICT SHANTOU, GD, CHINA

Attn: PETER

Sample Description:

Four (4) pieces of submitted sample said to be :

Item Name 6oz Snap & Go Pods

Labelled Age Group : 3+ years

Applicant Specified Age : Over 3 years

Grading for Testing

Packaging Provided by : Yes (artwork)

Applicant

Additional Material and Wet : Yes

Paint Provided

Manufacturer : Yude (Shantou) Plastic Industrial Co., Ltd

Buyer : Melii baby Inc.

Country of Origin : China

Date Sample Received : May 12, 2022 & Jun 16, 2022 Testing Period : May 12, 2022 ~ Jun 27, 2022



Tests conducted:

Intertek Testing Services Shenzhen Ltd.

深圳天祥质量技术服务有限公司

As requested by the applicant, refer to attached page(s) for details.



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Number: SZHH01690599 **Test Report**

Conclusion:

Tested Samples Standard Result Submitted samples U.S. ASTM F963-17 Physical and mechanical tests. Pass #

U.S. CFR Title 16 (CPSC Regulations)

Mechanical and physical test

<u>Standard</u> EN 71-1: 2014+A1: 2018

for mechanical and physical properties

Pass #

Pass

Remark:

= The submitted samples were not subjected to the scope of the standard. The tests were performed as per the applicant's request.

Authorized by: For Intertek Testing Services

Intertek Testing Services Shenzhen Ltd.

深圳天祥质量技术服务有限公司

Shenzhen Ltd.

Rachel L. Guo General Manager

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Tests Conducted

1 Physical and Mechanical Tests

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

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:

| <u>Test</u> | <u>FHSA</u> | <u>Parameter</u> |
|------------------|--------------------------------------|---|
| Impact test | Section 1500.53(b) | 4 x 3.0 ft |
| Torque test | Section 1500.53(e) | 4 in-lbf |
| Tension test | Section 1500.53(f) | 15 lbf |
| Compression test | Section 1500.53(g) | 30 lbf |
| | Impact test Torque test Tension test | Impact test Section 1500.53(b) Torque test Section 1500.53(e) Tension test Section 1500.53(f) |

The submitted samples were undergone the tests in accordance with section 8.5 through section 8.16 and 8.20 through 8.30 on normal use, abuse and specific tests for different types of toys whichever is applicable.

| Section | Requirement | Result |
|---------|---|--------|
| 4.1 | Material quality (visual check on cleanliness) | Р |
| 4.3.7 | Stuffing materials (10X magnification check on contaminations) | NA |
| 4.5 | Sound-producing toys | NA |
| 4.6.1 | Toys intended for children under 36 months (small objects) | NA |
| 4.6.2 | Mouth-actuated toys | NA |
| 4.6.3 | Toys and games for children at least 36 months but less than 72 months (small part warning) | NA |
| 4.7 | Accessible edges | Р |
| 4.8 | Projections | NA |
| 4.9 | Accessible points | Р |
| 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 | NA |
| 4.15 | Stability and over-load requirements | NA |
| 4.16 | Confined spaces | NA |
| 4.17 | Wheels, tires and axles | NA |
| 4.18 | Holes, clearance, and accessibility of mechanisms | NA |
| 4.19 | Simulated protective devices (such as helmets, hats and goggles) | NA |
| 4.20 | Pacifiers | NA |
| 4.21 | Projectile toys | NA |
| 4.22 | Teethers and teething toys | NA |
| 4.23 | Rattles | NA |
| 4.24 | Squeeze toys | NA |







Tests Conducted

| Section | Requirement | Result |
|---------|---|----------|
| 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 | NA |
| 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 | Hemispheric-shaped objects | NA |
| 4.37 | Yoyo 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 | Labelling requirement | Р |
| 6 | Instructional literature | Р |
| 7 | Producer's markings | <u> </u> |
| 7.1 | - Name of producer/distributor (Package) | Yes |
| | - Address (Package) | Yes |
| 7.2 | Battery-Powered Ride-on Toy | NA |
| 7.3 | Toy chests | |
| 7.3.1 | Name and address of manufacturer/distributor/seller | NA |
| 7.3.2 | Code mark | NA |

Abbreviation: P = Pass NA= Not Applicable NR=Not Requested







Tests Conducted

2 Physical and Mechanical Test

Test requirement: U.S. Code of Federal Regulations Title 16 Part 1500.50, the hazards of sharp points, sharp edge and small parts are assessed both before and after applicable use and abuse tests.

| | No. of Sample Tested | Sharp Point (1500.48) | Sharp Edge (1500.49) | Small Part (1501) |
|--------------------------|-------------------------|--------------------------|-------------------------|----------------------|
| As received | 1 | Р | NA | NA |
| Impact (1500.53(b)) | 1 | Р | NA | NA |
| Flexure (1500.53(d)) | 0 | NA | NA | NA |
| Torque (1500.53(e)) | 1 | Р | NA | NA |
| Tension (1500.53(f)) | 1 | Р | NA | NA |
| Compression (1500.53(g)) | 1 | Р | NA | NA |

Abbreviation: P = Pass NA= Not Applicable

3 Mechanical and Physical Test

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

| Clause | Requirement | Result |
|--------|--|--------|
| 4 | General requirements | |
| 4.1 | Material | Р |
| 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 | Р |
| 4.8 | Points and metallic wires | Р |
| 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 in the 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 | Projectile toys | 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 | NA |
| 4.21 | Toys containing a non-electrical heat source | NA |







Tests Conducted

| Clause | Requirement | Result |
|--------|---|----------|
| 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 | II. |
| 5.1 | General requirements | NA |
| 5.2 | Soft-filled toys and soft-filled parts of a toy | NA |
| 5.3 | Plastic sheeting | NA |
| 5.4 | Cords, chains and electrical cables in toys | NA |
| 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 | NA |
| 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 | NA |
| 6 | Packaging | NA |
| 7 | Warnings, markings and instructions for use | <u> </u> |
| 7.1 | General | NA |
| 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 and skateboards and certain other ride-on toys | NA |
| 7.11 | Toys intended to be strung across a cradle, cot, or perambulator | NA |
| 7.12 | Liquid-filled teethers | 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 |



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Tests Conducted

| Clause | Requirement | Result |
|--------|---|--------|
| 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 NR=Not Requested

The testing scope of European standard on safety of toy EN 71 was not applicable to the Note:

submitted samples. Therefore, the warning and other requirements specified in clause 7 did not apply.



Reference Sample Only (No test was conducted on the reference sample(s))

End of report

The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band $\mathbf{w} = \mathbf{U}$) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.

The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) received and tested. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. This report shall not be reproduced unless with prior written approval from Intertek.





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