



Report No.: U05101220824001-2E

Date: Aug .24,2022

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Applicant:

WELL-MART INDUSTRIAL CO., LTD.

Contact information:

CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE

The following sample(s) was (were) submitted and identified by client as:

Sample Description

: MAGNETIC LEARNING SET 52PC LETTERS&NUMBERS,

BALLOONS 25CT 9IN ASST, CAR DIECAST MTEAL 12AST, FLYING DISC 8.5IN 8 AST,

Item No.

; r G16239,G24561,G16205,G18047

Battery :

Packaging Provided :

Labeled Age Grading : 3+
Requested Age Grading : 3+

Age Group Applied in Testing : 3+

Sample Received Date : Aug.18,2022

Testing Period : From Aug.18,2022 to Aug.24,2022

Test Request : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Signed for and on behalf of Shen Zhen UONE Test Co., LTD.

Prepared by

Ruth Lai

Checked by

1 hon

Thea Ye

Approved by

Hedy Xu



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Summary of Test Results(Tested parts are required partially by client): CONCLUSION **TEST REQUEST** ASTM F963-17 American Standard Consumer Safety Specification for Toy Safety **PASS** Mechanical and Physical Properties (2)Flammability **PASS PASS** (3)Total Lead content in paint and surface coating **PASS** (4)Total Lead content in substrate material Soluble Heavy Metals content in paint and surface coating **PASS** (5)Soluble Heavy Metals content in substrate material (6)**PASS**



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ItemNo: G16239,G24561,G16205,G18047

Test Material(s) List

| 1 Black plastic 2 Green plastic 3 Blue plastic 4 Deep Green plastic 5 White plastic 6 Orange plastic 7 Purple plastic 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating Green coating | Material No. | Description |
|--|--------------|---------------------|
| Blue plastic | 1 | Black plastic |
| 4 Deep Green plastic 5 White plastic 6 Orange plastic 7 Purple plastic 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 24 Red coating | 2 | Green plastic |
| 5 White plastic 6 Orange plastic 7 Purple plastic 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating Blue coating Blue coating Red coating Red coating Red coating Red coating Red coating | 3 | Blue plastic |
| 6 Orange plastic 7 Purple plastic 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 4 | Deep Green plastic |
| 7 Purple plastic 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 5 | White plastic |
| 8 Red plastic 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 6 | Orange plastic |
| 9 Yellow plastic 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 7 | Purple plastic |
| 10 Pink plastic 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating Blue coating Red coating Red coating | 8 | Red plastic |
| 11 White soft plastic 12 Purple soft plastic 13 Blue soft plastic 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 9 | Yellow plastic |
| Purple soft plastic Blue soft plastic Green soft plastic Red soft plastic Yellow soft plastic Pink soft plastic Pink soft plastic Color sticker Magnet Metal Yellow coating Black coating Blue coating Red coating Red coating | 10 | Pink plastic |
| Blue soft plastic Green soft plastic Red soft plastic Yellow soft plastic Pink soft plastic Color sticker Magnet Magnet Yellow coating Black coating Blue coating Red coating Red coating Red coating | 11 | White soft plastic |
| 14 Green soft plastic 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating Blue coating 24 Red coating | 12 | Purple soft plastic |
| 15 Red soft plastic 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 13 | Blue soft plastic |
| 16 Yellow soft plastic 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 14 | Green soft plastic |
| 17 Pink soft plastic 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 15 | Red soft plastic |
| 18 Color sticker 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 16 | Yellow soft plastic |
| 19 Magnet 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 17 | Pink soft plastic |
| 20 Metal 21 Yellow coating 22 Black coating 23 Blue coating 24 Red coating | 18 | Color sticker |
| Yellow coating Black coating Blue coating Red coating | 19 | Magnet |
| 22 Black coating 23 Blue coating 24 Red coating | 20 | Metal |
| 23 Blue coating 24 Red coating | 21 | Yellow coating |
| 24 Red coating | 22 | Black coating |
| | 23 | Blue coating |
| 25 Green coating | 24 | Red coating |
| | 25 | Green coating |



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Test Result(s):

(1) Mechanical and Physical Properties - ASTM F963-17

| Section | Test Item | Assessment |
|---------|--|------------|
| 4.1 | Material Quality | PASS |
| 4.3.7 | Stuffing Materials | PASS |
| 4.4 | Electrical/Thermal Energy | PASS |
| 4.5 | Sound-Producing Toys | PASS |
| 4.6 | Small Objects | PASS |
| 4.6.1 | Toys that are intended for children under 36 months of age | PASS |
| 4.6.2 | Mouth-Actuated Toys | PASS |
| 4.6.3 | Toys and games that are intended for use by children who are at least three years old but less than six years of age | PASS |
| 4.7 | Accessible Edges | PASS |
| 4.8 | Projections | PASS |
| 4.9 | Accessible Points | PASS |
| 4.10 | Wires or Rods | PASS |
| 4.11 | Nails and Fasteners | NA |
| 4.12 | Plastic film | PASS |
| 4.13 | Folding Mechanisms and Hinges | PASS |
| 4.14 | Cords ,straps, and Elastics | PASS |
| 4.15 | Stability and Over-Load Requirements | NA |
| 4.16 | Confined Spaces | NA |
| 4.17 | Wheels, Tires and Axles <36M | NA |
| 4.18 | Holes, Clearance, and Accessibility of Mechanisms | PASS |
| 4.19 | Simulated Protective Devices | NA |
| 4.20 | Pacifiers | NA |
| 4.21 | Projectiles Toys | NA |
| 4.22 | Teethers and Teething Toys | NA |
| 4.23 | Rattles | NA |



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| Section | Test Item | Assessment |
|---------|---|------------|
| 4.24 | Squeeze Toys | NA |
| 4.25 | Battery-Operated Toys | NA |
| 4.25.1 | Battery marking | NA |
| 4.25.2 | Maximum allowable direct current potential | NA |
| 4.25.3 | Design for battery-operated toys | NA |
| 4.25.4 | Accessible batteries | NA |
| 4.25.5 | Accessible batteries that can fit completely within small part cylinder | NA |
| 4.25.6 | Isolation of batteries of different types or capacities | NA |
| 4.25.7 | Temperature of battery surface | NA |
| 4.25.8 | Temperature of battery surface or combustion hazard after normal use and abuse test | NA |
| 4.25.9 | Instruction requirement | NA |
| 4.25.10 | Battery-powered ride on toys | NA |
| 4.25.11 | Toys that Contain Secondary Cells or Secondary Batteries | 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 | PASS |
| 4.32 | Certain Toys with Spherical Ends | NA |
| 4.33 | Marbles | NA |
| 4.34 | Balls | NA |
| 4.35 | Pompoms | NA |
| 4.36 | Hemispheric-Shaped Objects | NA |
| 4.37 | Yo Yo elastic tether toys | NA |
| 4.38 | Magnets | PASS |
| 4.39 | Jaw Entrapment in Handles and Steering Wheels | NA |



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| Section | Test Item | Assessment |
|---------|--|------------|
| 4.40 | Expanding Materials | NA |
| 4.41 | Toy Chests | NA |
| 5 | Safety Labeling Requirements | PASS |
| 5.1 | Federal Government Requirements | PASS |
| 5.2 | Age Grading Labeling | PASS |
| 5.3 | Safety Labeling Requirements | PASS |
| 5.4 | Aquatic Toys | NA |
| 5.5 | Crib and Playpen Toys | NA |
| 5.5.1 | Age Grading | PASS |
| 5.5.2 | Safety Labeling | PASS |
| 5.6 | Mobiles | NA |
| 5.7 | Stroller and Carriage Toys | NA |
| 5.8 | Toys Intended to be Assembled by an Adult | NA |
| 5.9 | Simulated Protective Devices | NA |
| 5.10 | Toys with Functional Sharp Edges and Sharp Points (4-8yrs) | PASS |
| 5.11 | Small Objects, Small Balls, Marbles, and Balloons | PASS |
| 5.12 | Toy Caps | NA |
| 5.13 | Art Materials | NA |
| 5.14 | Electric Toys | NA |
| 5.15 | Battery-Operated Toys | NA |
| 5.16 | Promotional Materials | NA |
| 5.17 | Magnets | PASS |
| 6 | Instructional literature | NA |
| 6.1 | Definition and Description | , NA |
| 6.2 | Crib and Playpen Toys | NA |
| 6.3 | Mobiles | NA |
| 6.4 | Toys Intended to be Assembled by an Adult | NA |



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| Section | Test Item | Assessment |
|---------|---|------------|
| 6.5 | Battery-Operated Toys | NA |
| 6.6 | Battery Powered Ride-on Toys | NA |
| 6.7 | Toys in Contact with Food | NA |
| 6.8 | Toy Chests | NA |
| 7 | Producer's Markings | PASS |
| 7.1 | Producer's Markings | PASS |
| 7.2 | Battery-Powered Ride-on Toys | NA |
| 7.3 | Toy Chests | NA |
| 8.5 | Normal Use Testing | PASS |
| 8.5.1 | Washable Test | NA |
| 8.7 | Impact Test | PASS |
| 8.8 | Torque Test | PASS |
| 8.9 | Tension Test | PASS |
| 8.10 | Compression Test | NA |
| 8.11 | Test for Tire Removal and snap-in wheel and axle assembly removal | NA |
| 8.12 | Flexure Test | NA |
| 8.13 | Test for Mouth-Actuated Toys and Mouth-Actuated Projectile Toys | NA |
| 8.14 | Projectiles | NA |
| 8.15 | Test for Stability of Ride-on Toys or Toy Seats | NA |
| 8.16 | Tension Test for Pompoms | NA |
| 8.17 | Stalled Motor Test for Battery-operated Toys | NA |
| 8.18 | Tests for Battery-Powered Ride-on Toys | NA |
| 8.19 | Tests for Toys that Contain Secondary Cells or Batteries | NA |
| 8.20 | Tests for Toys Which Produce Noise | NA |
| 8.21 | Dynamic Strength Test for Wheeled Ride-on Toys | NA |
| 8.22 | Plastic Film Thickness | NA |
| 8.23 | Test for Loops and Cords | NA |



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| Section | Section Test Item | | | |
|---------|--|------|--|--|
| 8.24 | Yoyo Elastic Tether Toy Test Methods | NA | | |
| 8.25 | Magnet Test Methods | PASS | | |
| 8.26 | Test Methods for Locking Mechanisms or Other Means | NA | | |
| 8.27 | Test for Toy Chest Lids and Closures | NA | | |
| 8.28 | Test for Overload of Ride-on Toys and Toy Seats | NA | | |
| 8.29 | Stuffing Materials Evaluation | NA | | |
| 8.30 | Expanding Materials Test Method | NA | | |

Remark:

NA = Not applicable

(2) Flammability - ASTM F963-17 Section 4.2

| (2) Tallillasilley | 71011111000 17 00011011 112 | |
|--------------------|-----------------------------|------------------|
| Section | Test Item | Assessment |
| 4.2 | Flammability | PASS See Note |

Note: Flammability of Solids and Soft Toys - ASTM F963-17(A5)

| Sample | Burn Rate (in./sec.) | Limit (in./sec.) |
|--------|----------------------|------------------|
| Toy | 0.03 | 0.1 |

Remark:

 All styles of submitted sample(s) (and its accessories) was/were tested, the above result only showed the most severe burn rate.



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(3) Total Lead content in paint and surface coating - ASTM F963-17 Section 4.3.5.1

Test Method: With reference to ASTM F963-17 Section 8.3.1, was analyzed by Atomic Absorption Spectrometer

(AAS) or Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion | |
|--------------|-------------|---------------|----------------|------------|--|
| 21 | 10 | 90 | N.D. | PASS | |
| 22 | 10 | 90 | N.D. | PASS | |
| 23 | 10 | 90 | N.D. | PASS | |
| 24 | 10 | 90 | N.D. | PASS | |
| 25 | 10 | 90 | N.D. | PASS | |

Note:

- mg/kg = milligram per kilogram (ppm).
- N.D. = Not Detected (< MDL).
- 3. MDL = method detection limit.



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(4) Total Lead content in substrate material - ASTM F963-17 Section 4.3.5.2

<u>Test Method:</u> With reference to ASTM F963-17 Section 8.3.1, was analyzed by Atomic Absorption Spectrometer (AAS) or Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion |
|--------------|-------------|---------------|----------------|------------|
| 1 | 10 | 100 | N.D. | PASS |
| 2 | 10 | 100 | N.D. | PASS |
| 3 | 10 | 100 | N.D. | PASS |
| 4 | 10 | 100 | N.D. | PASS |
| 5 | 10 | 100 | N.D. | PASS |
| 6 | 10 | 100 | N.D. | PASS |
| 7 | 10 | 100 | N.D. | PASS |
| 8 | 10 | 100 | N.D. | PASS |
| 9 | 10 | 100 | N.D. | PASS |
| 10 | 10 | 100 | N.D. | PASS |
| 11 | 10 | 100 | N.D. | PASS |
| 12 | 10 | 100 | N.D. | PASS |
| 13 | 10 | 100 | N.D. | PASS |
| 14 | 10 | 100 | N.D. | PASS |
| 15 | 10 | 100 | N.D. | PASS |
| 16 | 10 | 100 | N.D. | PASS |
| 17 | 10 | 100 | N.D. | PASS |
| 18 | 10 | 100 | N.D. | PASS |
| 19 | 10 | 100 | N.D. | PASS |
| 20 | 10 | 100 | N.D. | PASS |

Note:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (< MDL).
- 3. MDL = method detection limit.



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(5) Soluble Heavy Metals content in paint and surface coating - ASTM F963-17 Section 4.3.5.1 <u>Test Method:</u> With reference to ASTM F963-17 Section 8.3.2 to Section 8.3.5, was analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

| Elements | Sb | As | Ва | Cd | Cr | Pb | Hg | . Se | | |
|---------------|------|------|------|------|------|------|------|------|------------|--|
| Limit (mg/kg) | 60 | 25 | 1000 | 75 | 60 | 90 | 60 | 500 | | |
| MDL (mg/kg) | 5 | 2.5 | 5 | 5 | 5 | 5 | 5 | 5 | Conclusion | |
| Material No. | | | | | | | | | | |
| 1 | N.D. | PASS | |
| 2 | N.D. | PASS | |
| 3 | N.D. | PASS | |
| 4 | N.D. | PASS | |
| 5 | N.D. | PASS | |
| 6 | N.D. | PASS | |
| 7 | N.D. | PASS | |
| 8 | N.D. | PASS | |
| 9 | N.D. | PASS | |
| 10 | N.D. | PASS | |
| 11 | N.D. | PASS | |
| 12 | N.D. | PASS | |
| 13 | N.D. | PASS | |
| 14 | N.D. | PASS | |
| 15 | N.D. | PASS | |
| 16 | N.D. | PASS | |
| 17 | N.D. | PASS | |
| 18 | N.D. | PASS | |
| 19 | N.D. | PASS | |
| 20 | N.D. | PASS | |



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Note:

mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (< MDL).

3. MDL = method detection limit.

4. All the reported results of soluble heavy metals are adjusted analytical results with the analytical correction shown in the following table.

| Element | Sb | As | Ва | Cd | Cr | Pb | Hg | Se |
|---------------------------|----|----|----|----|----|----|----|----|
| Analytical correction (%) | 60 | 60 | 30 | 30 | 30 | 30 | 50 | 60 |



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(6) Soluble Heavy Metals content in substrate material - ASTM F963-17 Section 4.3.5.2

<u>Test Method:</u> With reference to ASTM F963-17 Section 8.3.2 to Section 8.3.5, was analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

| Elements | Sb | As | Ва | Cd | Cr | Pb | Hg | Se | | |
|---------------|------|------|------|-------|-----------|------|------|------|------------|--|
| Limit (mg/kg) | 60 | 25 | 1000 | 75 | 60 | 90 | 60 | 500 | Canalusian | |
| MDL (mg/kg) | 5 | 2.5 | 5 | 5 | 5 | 5 | 5 | 5 | Conclusion | |
| Material No. | | | | Resul | t (mg/kg) | | | | | |
| 1 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 2 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 3 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 4 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 5 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 6 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 7 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 8 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 9 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 10 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 11 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 12 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 13 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 14 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 15 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 16 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 17 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 18 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 19 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |
| 20 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | PASS | |



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Note:

1. mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (< MDL).

3. MDL = method detection limit.

4. All the reported results of soluble heavy metals are adjusted analytical results with the analytical correction shown in the following table.

| Element | Sb | As | Ba | Cd | Cr | Pb | Hg | Se |
|---------------------------|----|----|----|----|----|----|----|----|
| Analytical correction (%) | 60 | 60 | 30 | 30 | 30 | 30 | 50 | 60 |

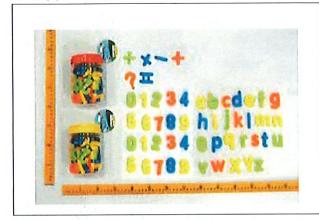


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Photo(s) of Sample:











End of Report

This report is considered invalidated without the Special Seal for Inspection of the UONE, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample tested. Without written approval of UONE, this report shall not be copied and published as advertisement.



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Applicant:

WELL-MART INDUSTRIAL CO., LTD.

Contact information:

CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE

The following sample(s) was (were) submitted and identified by client as:

Sample Description

: MAGNETIC LEARNING SET 52PC LETTERS&NUMBERS,

BALLOONS 25CT 9IN ASST, CAR DIECAST MTEAL 12AST, FLYING DISC 8.5IN 8 AST,

Item No.

: G16239,G24561,G16205,G18047

Sample Received Date

: Aug.18,2022

Testing Period

: From Aug.18,2022 to Aug.24,2022

Test Request

: Please refer to next page(s).

Test Result(s)

: Please refer to next page(s).

Signed for and on behalf of Shen Zhen UONE Test Co., LTD.

Prepared by

Ruth Lai

Checked by

,

Thea Ye

Approved by

Hedy Xu



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Summary of Test Results:

TEST REQUEST Conclusion

Client's Requirement according to the California Proposition 65

(1) Total Lead (Pb) PASS

(2) Phthalates (DBP, BBP, DEHP, DINP, DNHP, DIDP) PASS

PASS = Comply with the requirement of client



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Test Material(s) List

| Material No. | Description |
|--------------|---------------------|
| 1 | Black plastic |
| 2 | Green plastic |
| 3 | Blue plastic |
| 4 | Deep Green plastic |
| 5 | White plastic |
| 6 | Orange plastic |
| 7 | Purple plastic |
| 8 | Red plastic |
| 9 | Yellow plastic |
| 10 | Pink plastic |
| 11 | White soft plastic |
| 12 | Purple soft plastic |
| 13 | Blue soft plastic |
| 14 | Green soft plastic |
| 15 | Red soft plastic |
| 16 | Yellow soft plastic |
| 17 | Pink soft plastic |
| 18 | Color sticker |
| 19 | Magnet |
| 20 | Metal |
| 21 | Yellow coating |
| 22 | Black coating |
| 23 | Blue coating |
| 24 | Red coating |
| 25 | Green coating |
| | |



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Test Result(s):

(1) Total Lead (Pb)

Total Lead Content (In paint and other similar surface-coating)

Test method: With reference to CPSC-CH-E1003-09.1, by acid digestion and analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometer (AAS).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion |
|--------------|-------------|---------------|----------------|------------|
| 21 | 10 | 90 | N.D. | PASS |
| 22 | 10 | 90 | N.D. | PASS |
| 23 | 10 | 90 | N.D. | PASS |
| 24 | 10 | 90 | N.D. | PASS |
| 25 | 10 | 90 | N.D. | PASS |



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Total Lead Content (In Substrate)

<u>Test method</u>: With reference to Metal - CPSC-CH-E1001-08.3

Nonmetal - CPSC-CH-E1002-08.3, by acid digestion and analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometer (AAS).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion |
|--------------|-------------|---------------|----------------|------------|
| 1 | 10 | 100 | N.D. | PASS |
| 2 | 10 | 100 | N.D. | PASS |
| 3 | 10 | 100 | N.D. | PASS |
| 4 | 10 | 100 | N.D. | PASS |
| 5 | 10 | 100 | N.D. | PASS |
| 6 | 10 | 100 | N.D. | PASS |
| 7 | 10 | 100 | N.D. | PASS |
| 8 | 10 | 100 | N.D. | PASS |
| 9 | 10 | 100 | N.D. | PASS |
| 10 | 10 | 100 | N.D. | PASS |
| 11 | 10 | 100 | N.D. | PASS |
| 12 | 10 | 100 | N.D. | PASS |
| 13 | 10 | 100 | N.D. | PASS |
| 14 | 10 | 100 | N.D. | PASS |
| 15 | 10 | 100 | N.D. | PASS |
| 16 | 10 | 100 | N.D. | PASS |
| 17 | 10 | 100 | N.D. | PASS |
| 18 | 10 | 100 | N.D. | PASS |
| 19 | 10 | 100 | N.D. | PASS |
| 20 | 10 | 100 | N.D. | PASS |

Note:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. MDL = method detection limit.
- 3. N.D.=not detected (<MDL).



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(2) Phthalates (DBP, BBP, DEHP, DINP, DNHP, DIDP)

Test Method: With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatographic - Mass Spectrometer (GC-MS)..

| | | | MDI | | Test Result |
|---------------------------------|--------------------------|----------------|-----|-------|-------------|
| Test Item | CAS No. | S No. Unit MDL | | Limit | 1+2+3+4+5 |
| Dibutylphalate (DBP) | 84-74-2 | mg/kg | 20 | 1000 | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | mg/kg | 20 | 1000 | N.D. |
| Di (2-ehylhexy)phthalate (DEHP) | 117-81-7 | mg/kg | 20 | 1000 | N.D. |
| Di-iso-nonylphthalate (DINP) | 68515-48-0 28553-12-0 | mg/kg | 40 | 1000 | N.D. |
| Di-n-Hexyl phthalate (DNHP) | 84-75-3 | mg/kg | 20 | 1000 | N.D. |
| Diisodecyl-o-phthalate (DIDP) | 26761-40-0 68515-49-1 | mg/kg | 40 | 1000 | N.D. |
| Conclusion | | | | | PASS |

| | 0.10.11 | 11. 24 | MDI | 1 114 | Test Result |
|---------------------------------|--------------------------|--------|-----|-------|-------------|
| Test Item | CAS No. | Unit | MDL | Limit | 6+7+8+9+10 |
| Dibutylphalate (DBP) | 84-74-2 | mg/kg | 20 | 1000 | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | mg/kg | 20 | 1000 | N.D. |
| Di (2-ehylhexy)phthalate (DEHP) | 117-81-7 | mg/kg | 20 | 1000 | N.D. |
| Di-iso-nonylphthalate (DINP) | 68515-48-0 28553-12-0 | mg/kg | 40 | 1000 | N.D. |
| Di-n-Hexyl phthalate (DNHP) | 84-75-3 | mg/kg | 20 | 1000 | N.D. |
| Diisodecyl-o-phthalate (DIDP) | 26761-40-0 68515-49-1 | mg/kg | 40 | 1000 | N.D. |
| Conclusion | | | | | PASS |



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Date: Aug.24,2022

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(2) Phthalates (DBP, BBP, DEHP, DINP, DNHP, DIDP)

<u>Test Method:</u> With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatographic - Mass Spectrometer (GC-MS)..

| Took Itom | CACNO | CAS No. Unit MDL Li | MDI | 1 !!4 | Test Result |
|---------------------------------|--------------------------|---------------------|-------|----------------------|-------------|
| Test Item | CAS NO. | | Limit | 11+12+13+14+15+16+17 | |
| Dibutylphalate (DBP) | 84-74-2 | mg/kg | 20 | 1000 | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | mg/kg | 20 | 1000 | N.D. |
| Di (2-ehylhexy)phthalate (DEHP) | 117-81-7 | mg/kg | 20 | 1000 | N.D. |
| Di-iso-nonylphthalate (DINP) | 68515-48-0 28553-12-0 | mg/kg | 40 | 1000 | N.D. |
| Di-n-Hexyl phthalate (DNHP) | 84-75-3 | mg/kg | 20 | 1000 | N.D. |
| Diisodecyl-o-phthalate (DIDP) | 26761-40-0 68515-49-1 | mg/kg | 40 | 1000 | N.D. |
| Conclusion | | | | | PASS |

| Test Item | CACNO | Linit MIDI | 1 114 | Test Result | |
|---------------------------------|--------------------------|------------|-------|-------------|----------|
| restitem | CAS No. | Unit MDL | | Limit | 18+19+20 |
| Dibutylphalate (DBP) | 84-74-2 | mg/kg | 20 | 1000 | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | mg/kg | 20 | 1000 | N.D. |
| Di (2-ehylhexy)phthalate (DEHP) | 117-81-7 | mg/kg | 20 | 1000 | N.D. |
| Di-iso-nonylphthalate (DINP) | 68515-48-0 28553-12-0 | mg/kg | 40 | 1000 | N.D. |
| Di-n-Hexyl phthalate (DNHP) | 84-75-3 | mg/kg | 20 | 1000 | N.D. |
| Diisodecyl-o-phthalate (DIDP) | 26761-40-0 68515-49-1 | mg/kg | 40 | 1000 | N.D. |
| Conclusion | | | | | PASS |



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(2) Phthalates (DBP, BBP, DEHP, DINP, DNHP, DIDP)

Test Method: With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatographic - Mass Spectrometer (GC-MS)..

| 200 | | | | | Test Result |
|---------------------------------|--------------------------|-------|-----|-------|----------------|
| Test Item | CAS No. | Unit | MDL | Limit | 21+22+23+24+25 |
| Dibutylphalate (DBP) | 84-74-2 | mg/kg | 20 | 1000 | N.D. |
| Butylbenzylphthalate (BBP) | 85-68-7 | mg/kg | 20 | 1000 | N.D. |
| Di (2-ehylhexy)phthalate (DEHP) | 117-81-7 | mg/kg | 20 | 1000 | N.D. |
| Di-iso-nonylphthalate (DINP) | 68515-48-0 28553-12-0 | mg/kg | 40 | 1000 | N.D. |
| Di-n-Hexyl phthalate (DNHP) | 84-75-3 | mg/kg | 20 | 1000 | N.D. |
| Diisodecyl-o-phthalate (DIDP) | 26761-40-0 68515-49-1 | mg/kg | 40 | 1000 | N.D. |
| Conclusion | | | | | PASS |

Note:

- mg/kg = milligram per kilogram (ppm). 1.
- 2. MDL = method detection limit.
- 3. N.D.=not detected (<MDL).

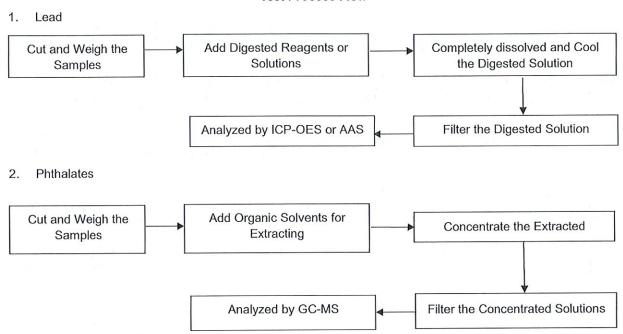


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Test Process Flow



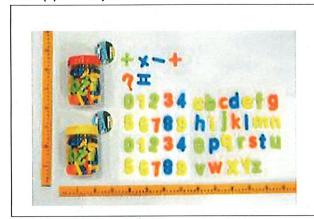


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Photo(s) of Sample:











End of Report

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Report No.: U05101220824001-4E

Date: Aug .24,2022

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Applicant:

WELL-MART INDUSTRIAL CO., LTD.

Contact information:

CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE

The following sample(s) was (were) submitted and identified by client as:

Sample Name

MAGNETIC LEARNING SET 52PC LETTERS&NUMBERS,

BALLOONS 25CT 9IN ASST, CAR DIECAST MTEAL 12AST, FLYING DISC 8.5IN 8 AST,

Model No.

: G16239,G24561,G16205,G18047

Packaging Provided

No

Labeled Age Grading

3+

Requested Age Grading

3+

Age Group Applied in Testing

3+

Sample Received Date

Aug.18,2022

Testing Period

From Aug.18,2022 to Aug 24,2022

Test Request

Please refer to next page(s).

Test Result(s)

Please refer to next page(s).

Signed for and on behalf of Shen Zhen UONE Test Co., LTD.

Prepared by

Checked by

Approved by

Ruth Lai

Thea Ye

Hedy Xu



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Date: Aug .24 ,2022

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| Summ | nary of Test Results (Tested parts are required partially by client): | |
|--------|--|------------|
| TEST | REQUEST | CONCLUSION |
| U.S. F | ederal Hazardous Substances Act (FHSA) CPSC | |
| (1) | Safety Aspects Related to Mechanical and Physical Properties | PASS |
| (2) | CPSC 16 CFR 1500.44 - Flammability of Solids | PASS |
| (3) | CPSC 16 CFR 1303 - Total Lead (Pb) content | PASS |
| | | |
| (4) | Consumer Product Safety Improvement Act of 2008 on Tracking labels for children's products | PASS |
| | | |



Report No.: U05101220824001-4E

Date: Aug .24 ,2022

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ItemNo: G16239,G24561,G16205,G18047

Test Material(s) List

| Material No. | Description | | | |
|--------------|---------------------|--|--|--|
| 1 | Black plastic | | | |
| 2 | Green plastic | | | |
| 3 | Blue plastic | | | |
| 4 | Deep Green plastic | | | |
| 5 | White plastic | | | |
| 6 | Orange plastic | | | |
| 7 | Purple plastic | | | |
| 8 | Red plastic | | | |
| 9 | Yellow plastic | | | |
| 10 | Pink plastic | | | |
| 11 | White soft plastic | | | |
| 12 | Purple soft plastic | | | |
| 13 | Blue soft plastic | | | |
| 14 | Green soft plastic | | | |
| 15 | Red soft plastic | | | |
| 16 | Yellow soft plastic | | | |
| 17 | Pink soft plastic | | | |
| 18 | Color sticker | | | |
| . 19 | Magnet | | | |
| 20 | Metal | | | |
| 21 | Yellow coating | | | |
| 22 | Black coating | | | |
| 23 | Blue coating | | | |
| 24 | Red coating | | | |
| 25 | Green coating | | | |



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Date: Aug .24,2022

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Test Result(s):

(1) CPSC- Safety Aspects Related to Mechanical and Physical Properties

Appropriate Age Grade: Over 3 years old

| Testing Parameters | Test Methods | Requirement | Result |
|-----------------------|---------------------|---|--------|
| Sharp Points | CPSC 16 CFR 1500.48 | Items intended for children under 8 years of age shall not have accessible, potentially hazardous sharp points before or after the use and abuse test. | PASS |
| Sharp Edges | CPSC 16 CFR 1500.49 | Items intended for children under 8 years of age shall not have accessible, potentially hazardous sharp edges before or after use and abuse test. | PASS |
| Small Parts | CPSC 16 CFR 1501 | Items intended for children under 36 months (3years) of age shall not include removable, liberated components, or fragments of products before or after use and abuse that are small enough (without being compressed) to fit entirely within the small parts cylinder. | NA |

Use and abuse testing (16 CFR 1500.50-53):

| Applicable section | Description | Test Condition |
|--------------------|--------------------|-----------------------|
| 16 CFR 1500.50 | Normal use testing | |
| 16 CFR 1500.50 | Abuse testing | |
| 16 CFR 1500.53(b) | Impact Test | 4×3ft |
| 16 CFR 1500.53(e) | Torque test | 4in.lbf |
| 16 CFR 1500.53(f) | Tension test | 15lbf |
| 16 CFR 1500.53(g) | Compression test | NA |
| 16 CFR 1500.52(c) | Bite test | NA |
| 16 CFR 1500.52(d) | Flexure test | NA |

Note:

NA = Not Applicable.

(2) Flammability of Solids(CPSC 16 CFR 1500.44)

| Sample | Burn Rate (in./sec.) | Limit(in./sec.) |
|--------|----------------------|-----------------|
| Toy | 0.03 | 0.1 |

Note:

 All styles of submitted sample(s) (and its accessories) was/were tested, the above result only showed the most severe burn rate.







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(3) Total Lead content

<u>Test Method</u>: With reference to Coating - CPSC-CH-E1003-09.1, analyzed by Atomic Absorption Spectroscopy (AAS) or Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

| Material No. | MDL (mg/kg) Limit (mg/kg) | | Result (mg/kg) | Conclusion | |
|--------------|---------------------------|---------|----------------|------------|--|
| 1 | 10 | 90 | N.D. | PASS | |
| 2 | 10 | 90 | 90 N.D. | | |
| 3 | 10 | 90 | N.D. | PASS | |
| 4 | 10 | 90 | N.D. | PASS | |
| 5 | 10 | 90 | N.D. | PASS | |
| 6 | 10 | 90 | N.D. | PASS | |
| 7 | 10 | 90 | N.D. | PASS | |
| 8 | 10 | 90 | N.D. | PASS | |
| 9 | 10 | 90 | N.D. | PASS | |
| 10 | 10 | 90 | N.D. | PASS | |
| 11 | 10 | 90 | N.D. | PASS | |
| 12 | 10 | 90 | N.D. | PASS | |
| 13 | 10 | 90 | | PASS | |
| 14 | 10 | 90 | N.D. | PASS | |
| 15 | 10 | 90 | N.D. | PASS | |
| 16 | 10 | 10 90 | | PASS | |
| 17 | 10 | 90 | N.D. | PASS | |
| 18 | 10 | 90 | N.D. | PASS | |
| 19 | 10 | 90 | N.D. | PASS | |
| 20 | 10 | 90 | N.D. | PASS | |
| 21 | 10 | 0 90 N. | | PASS | |
| 22 | 10 | 90 | N.D. | PASS | |
| 23 | 10 | 90 | N.D. | PASS | |
| 24 | 10 | 90 | N.D. | PASS | |
| 25 | 10 | 90 | N.D. | PASS | |



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Note:

1. mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (< MDL).

3. MDL = method detection limit.

(4) Consumer Product Safety Improvement Act of 2008 on Tracking labels for children's products

| Test Item | Test Method | Requirement | Result |
|---|-------------------------------------|---|-----------------------------|
| | | A permanent and distinguishing mark on the product and its packaging, to the | |
| Tracking labels for children's products | Consumer Product Safety Improvement | extent practicable,enabling the manufacturer and purchaser to | Comply with the requirement |
| | Act of 2008 | ascertain the name of the manufacturer or private labeler,location and date of production of the product. | |

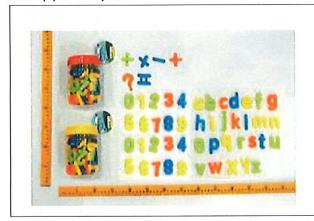


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Photo(s) of Sample:











End of Report

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Report No.: U05101220824001-5E

Date: Aug .24 ,2022

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Applicant:

WELL-MART INDUSTRIAL CO., LTD.

Contact information:

CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE

The following sample(s) was (were) submitted and identified by client as:

Sample Description

MAGNETIC LEARNING SET 52PC LETTERS&NUMBERS,

BALLOONS 25CT 9IN ASST, CAR DIECAST MTEAL 12AST, FLYING DISC 8.5IN 8 AST,

Item No.

G16239,G24561,G16205,G18047

Sample Received Date

Aug.18,2022

Testing Period

From Aug.18,2022 to Aug.24,2022

Test Request

Please refer to next page(s).

Test Result(s)

Please refer to next page(s).

Signed for and on behalf of Shen Zhen UONE Test Co., LTD.

Prepared by

Checked by

Approved by

Ruth Lai

Thea Ye

Hedy Xu



| Report No.: U05101220824001-5E | Date: Aug .24 ,2022 | Page 2 of 9 | |
|--------------------------------------|-------------------------------|-------------------|------------|
| Summary of Test Results (Tested pa | rts are required partially by | / client): | , |
| TEST REQUEST | | | CONCLUSION |
| U.S. Consumer Product Safety Improve | ement Act 2008 (CPSIA) Title | e I , Section 101 | |
| (1) Total Lead (Pb) content | | | PASS |
| | | | |
| U.S. Consumer Product Safety Improve | ement Act 2008 (CPSIA) Title | e I , Section 108 | |
| (2) Phthalates (DEHP, DBP, BBP, | , DINP, DIBP, DPENP, DHE | XP, DCHP) content | PASS |
| | | | |



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Date: Aug .24,2022

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ItemNo: G16239,G24561,G16205,G18047

Test Material(s) List

| Material No. | Description | | |
|--------------|---------------------|--|--|
| 1 | Black plastic | | |
| 2 | Green plastic | | |
| 3 | Blue plastic | | |
| 4 | Deep Green plastic | | |
| 5 | White plastic | | |
| 6 | Orange plastic | | |
| 7 | Purple plastic | | |
| 8 | Red plastic | | |
| 9 | Yellow plastic | | |
| 10 | Pink plastic | | |
| 11 | White soft plastic | | |
| 12 | Purple soft plastic | | |
| 13 | Blue soft plastic | | |
| 14 | Green soft plastic | | |
| 15 | Red soft plastic | | |
| 16 | Yellow soft plastic | | |
| 17 | Pink soft plastic | | |
| 18 | Color sticker | | |
| 19 | Magnet | | |
| 20 | Metal | | |
| 21 | Yellow coating | | |
| 22 | Black coating | | |
| 23 | Blue coating | | |
| 24 | Red coating | | |
| 25 | Green coating | | |
| | | | |



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Test Result(s):

(1) Total Lead (Pb)

Total Lead Content (In paint and other similar surface-coating)

<u>Test method</u>: With reference to CPSC-CH-E1003-09.1, by acid digestion and analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometer (AAS).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion |
|--------------|-------------|---------------|----------------|------------|
| 21 | 10 | 90 | N.D. | PASS |
| 22 | 10 | 90 | N.D. | PASS |
| 23 | 10 | 90 | N.D. | PASS |
| 24 | 10 | 90 | N.D. | PASS |
| 25 | 10 | 90 | N.D. | PASS |



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Total Lead (Pb) content (In substrate)

<u>Test Method</u>: With reference to Metal - CPSC-CH-E1001-08.3,

Nonmetal - CPSC-CH-E1002-08.3, analyzed by acid digestion and analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometer (AAS).

| Material No. | MDL (mg/kg) | Limit (mg/kg) | Result (mg/kg) | Conclusion |
|--------------|-------------|---------------|----------------|------------|
| 1 | 10 | 100 | 100 N.D. | |
| 2 | 10 | 100 | 100 N.D. | |
| 3 | 10 | 100 | N.D. | PASS |
| 4 | 10 | 100 | N.D. | PASS |
| 5 | 10 | 100 | N.D. | PASS |
| 6 | 10 | 100 | N.D. | PASS |
| 7 | 10 | 100 | N.D. | PASS |
| 8 | 10 | 100 | N.D. | PASS |
| 9 | 10 | 100 | N.D. | PASS |
| 10 | 10 | 100 | N.D. | PASS |
| 11 | 10 | 100 | N.D. | PASS |
| 12 | 10 | 100 | N.D. | PASS |
| 13 | 10 | 100 | N.D. | PASS |
| 14 | 10 | 100 | N.D. | PASS |
| 15 | 10 | 100 | N.D. | PASS |
| 16 | 10 | 100 | N.D. | PASS |
| 17 | 10 | 100 | N.D. | PASS |
| 18 | 10 | 100 | N.D. | PASS |
| 19 | 10 | 100 | N.D. PASS | |
| 20 | 10 | 100 | N.D. PAS | |

Note:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (< MDL).
- 3. MDL = method detection limit.





PASS

Test Report

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Date: Aug .24 ,2022

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(2) Phthalates (DEHP, DBP, BBP, DINP, DIBP, DCHP, DPENP, DHEXP)

Conclusion

<u>Test Method:</u> With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

| OAGN. MDI (II) | MIDL (0/) | | Result (%) |
|--------------------------|--|---|---|
| CAS No. | WDL (%) | Limit (%) | 1+2+3+4+5 |
| 117-81-7 | 0.0020 | 0.1 | N.D. |
| 84-74-2 | 0.0020 | 0.1 | N.D. |
| 85-68-7 | 0.0020 | 0.1 | N.D. |
| 28553-12-0 68515-48-0 | 0.0040 | 0.1 | N.D. |
| 84-69-5 | 0.0020 | 0.1 | N.D. |
| 131-18-0 | 0.0020 | 0.1 | N.D. |
| 84-75-3 | 0.0020 | 0.1 | N.D. |
| 84-61-7 | 0.0020 | 0.1 | N.D. |
| | 84-74-2 85-68-7 28553-12-0 68515-48-0 84-69-5 131-18-0 84-75-3 | 117-81-7 0.0020 84-74-2 0.0020 85-68-7 0.0020 28553-12-0 68515-48-0 0.0020 84-69-5 0.0020 131-18-0 0.0020 84-75-3 0.0020 | 117-81-7 0.0020 0.1 84-74-2 0.0020 0.1 85-68-7 0.0020 0.1 28553-12-0 68515-48-0 0.0040 0.1 84-69-5 0.0020 0.1 131-18-0 0.0020 0.1 84-75-3 0.0020 0.1 |

| Substances | CAS No. MDL | NADI (0/) | MDL (%) Limit (%) | Result (%) | |
|-------------------------------|--------------------------|-----------|-------------------|------------|--|
| Substances | | WIDL (%) | | 6+7+8+9+10 | |
| Dioctyl phthalate (DEHP) | 117-81-7 | 0.0020 | 0.1 | N.D. | |
| Dibutyl phthalate (DBP) | 84-74-2 | 0.0020 | 0.1 | N.D. | |
| Butyl benzyl phthalate (BBP) | 85-68-7 | 0.0020 | 0.1 | N.D. | |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | 0.0040 | 0.1 | N.D. | |
| Diisobutyl phthalate(DIBP) | 84-69-5 | 0.0020 | 0.1 | N.D. | |
| Diamyl phthalate (DPENP) | 131-18-0 | 0.0020 | 0.1 | N.D. | |
| Di-n-Hexyl phthalate (DHEXP) | 84-75-3 | 0.0020 | 0.1 | N.D. | |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | 0.0020 | 0.1 | N.D. | |
| Conc | Conclusion | | | | |



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Date: Aug .24,2022

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(2) Phthalates (DEHP, DBP, BBP, DINP, DIBP, DCHP, DPENP, DHEXP)

<u>Test Method:</u> With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

| Substances | CAS No. MDL (%) | 1 insit (0/) | Result (%) | |
|-------------------------------|--------------------------|--------------|------------|----------------------|
| Substances | CAS NO. | MDL (%) | Limit (%) | 11+12+13+14+15+16+17 |
| Dioctyl phthalate (DEHP) | 117-81-7 | 0.0020 | 0.1 | N.D. |
| Dibutyl phthalate (DBP) | 84-74-2 | 0.0020 | 0.1 | N.D. |
| Butyl benzyl phthalate (BBP) | 85-68-7 | 0.0020 | 0.1 | N.D. |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | 0.0040 | 0.1 | N.D. |
| Diisobutyl phthalate(DIBP) | 84-69-5 | 0.0020 | 0.1 | N.D. |
| Diamyl phthalate (DPENP) | 131-18-0 | 0.0020 | 0.1 | N.D. |
| Di-n-Hexyl phthalate (DHEXP) | 84-75-3 | 0.0020 | 0.1 | N.D. |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | 0.0020 | 0.1 | N.D. |
| Conc | PASS | | | |

| Substances | CAS No. | MDL (%) | Limit (%) | Result (%) |
|-------------------------------|--------------------------|---------|-----------|------------|
| | | | | 18+19+20 |
| Dioctyl phthalate (DEHP) | 117-81-7 | 0.0020 | 0.1 | N.D. |
| Dibutyl phthalate (DBP) | 84-74-2 | 0.0020 | 0.1 | N.D. |
| Butyl benzyl phthalate (BBP) | 85-68-7 | 0.0020 | 0.1 | N.D. |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | 0.0040 | 0.1 | N.D. |
| Diisobutyl phthalate(DIBP) | 84-69-5 | 0.0020 | 0.1 | N.D. |
| Diamyl phthalate (DPENP) | 131-18-0 | 0.0020 | 0.1 | N.D. |
| Di-n-Hexyl phthalate (DHEXP) | 84-75-3 | 0.0020 | 0.1 | N.D. |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | 0.0020 | 0.1 | N.D. |
| Conc | PASS | | | |



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(2) Phthalates (DEHP, DBP, BBP, DINP, DIBP, DCHP, DPENP, DHEXP)

Test Method: With reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

| Substances | CAS No. | MDL (%) | Limit (%) | Result (%) |
|-------------------------------|--------------------------|---------|-----------|----------------|
| | | | | 21+22+23+24+25 |
| Dioctyl phthalate (DEHP) | 117-81-7 | 0.0020 | 0.1 | N.D. |
| Dibutyl phthalate (DBP) | 84-74-2 | 0.0020 | 0.1 | N.D. |
| Butyl benzyl phthalate (BBP) | 85-68-7 | 0.0020 | 0.1 | N.D. |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | 0.0040 | 0.1 | N.D. |
| Diisobutyl phthalate(DIBP) | 84-69-5 | 0.0020 | 0.1 | N.D. |
| Diamyl phthalate (DPENP) | 131-18-0 | 0.0020 | 0.1 | N.D. |
| Di-n-Hexyl phthalate (DHEXP) | 84-75-3 | 0.0020 | 0.1 | N.D. |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | 0.0020 | 0.1 | N.D. |
| Conclusion | | | | PASS |

Note:

- % = percentage by weight, 0.1% = 1000mg/kg = 1000ppm.
- MDL = method detection limit.
- N.D.=not detected (<MDL).

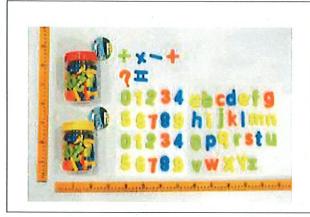


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Photo(s) of Sample:











End of Report

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