

# Test Report

No.: 70.452.22.11589.08

Dated: 2023-01-18



Greater China

**Applicant:** HAPE INTERNATIONAL (NINGBO) LTD.  
HAPPY ARTS&CRAFTS(NINGBO)CO.,LTD  
**Address:** 9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY, BEILUN,NINGBO,CHINA  
PC:315800  
**Product Name:** Paint Pipette Pack of 20  
**Model No.:** 843972  
**Receipt Date of Sample:** 2022-06-20  
**Date of Testing:** 2022-06-20 to 2022-07-05  
**Sample Submitted:** The sample(s) was (were) submitted by applicant and identified.  
**Test Result:** Refer to the data listed in following pages

Test Item	Conclusion
1. AS/NZS ISO 8124.1:2019+AMD1:2020+AMD2:2020 Safety of toys - Part 1: Safety aspects related to mechanical and physical properties - AMENDMENT 1: Flying toys - AMENDMENT 2: Various	Pass
2. AS/NZS 8124.2:2016 Flammability	Pass
3. AS/NZS ISO 8124.3:2021 Migration of Certain Elements	Pass
4. Commonwealth of Australia, Consumer Protection Notice No. 11 of 2011- Bis-(2-ethylhexyl) Phthalate (DEHP)	Pass

Remarks: 1. MDL = Method Detection Limit

2. ND = Not Detected (<MDL)

3. <= Less than

4. 1 mg/kg = 1 ppm = 0.0001%

5. The test results are transferred from report 70.452.22.11589.04

# Test Report

No.: 70.452.22.11589.08

Dated: 2023-01-18



Greater China

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

Testing Center

Prepared by:

Jenny Yao  
Technical Engineer

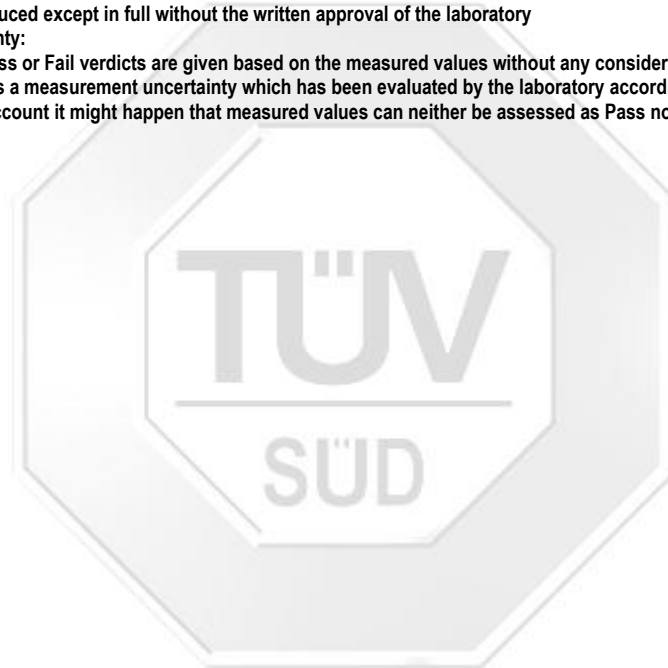


Authorized by:

Sawyer Tang  
Technical Manager


Note:

- (1) The TÜV SÜD Certification and Testing (China) Co., Ltd. "General Terms & Conditions" applied. Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see "Testing and certification regulation", chapter A-3.4  
For full version, please visit: EN : <https://www.tuvsud.cn/zh-cn/resource/terms-and-conditions---en> ; SCN: <https://www.tuvsud.cn/zh-cn/terms-and-conditions> ; TCN: <https://www.tuvsud.com/zh-tw/terms-and-conditions>
- (2) The results relate only to the Items tested.
- (3) The test report shall not be reproduced except in full without the written approval of the laboratory
- (4) Disclaimer Measurement Uncertainty:  
Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties. Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

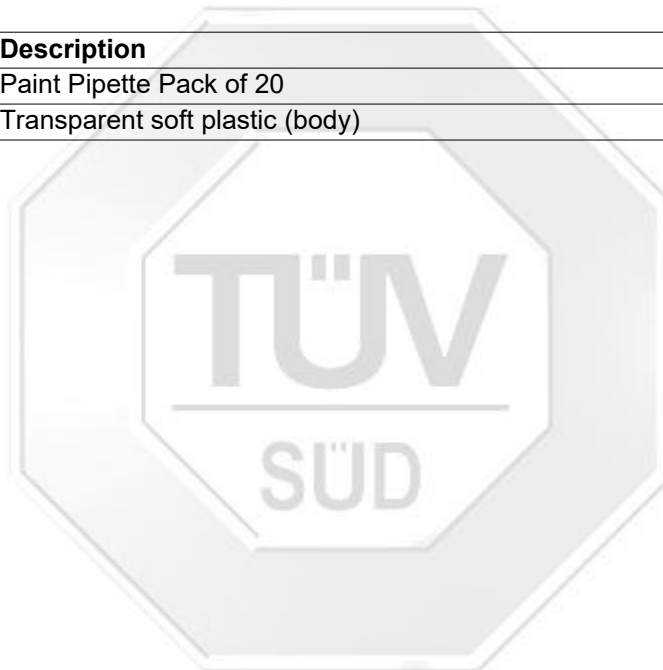




Description of the Tested Subject

Sample	Description	Photo
001	Paint Pipette Pack of 20	

T. No	Sample	Description
T1	001	Paint Pipette Pack of 20
T2	002	Transparent soft plastic (body)



**Test Results**

**1. AS/NZS ISO 8124.1:2019+AMD1:2020+AMD2:2020 Safety of toys - Part 1: Safety aspects related to mechanical and physical properties - AMENDMENT 1: Flying toys - AMENDMENT 2: Various**

<b>Sample</b>	001
Labelled age range	Not Stated
Requested age range	3+
Age range for testing as per client's request	Over 3 years

Clause	Requirement	Evaluation
4	Requirements	--
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.3	Materials	P
4.6	Edges	P
4.7	Points	P
Annex B	Safety-labelling guidelines and manufacturer's markings	#1

**Abbreviation:**

P = Pass, F = Fail, NA = Not Applicable, NR = Not Requested.

**Note:**

Only applicable clauses were shown. The submitted samples were not toys and were not subjected to the scope of AS/NZS ISO 8124.1. However, as requested by the applicant, the submitted samples were assessed under the requirement of AS/NZS ISO 8124.1, and the result met the requirement of the standard.

**Remark:**

#1= This product was tested as non-toy product, thus the warning and other labeling requirements specified in Annex B did not apply.

**2. AS/NZS 8124.2:2016 Flammability**

<b>Sample</b>	001	
Clause	Requirement	Evaluation
4.1	General requirements	P

**Abbreviation:**

P = Pass, F = Fail, NA = Not Applicable, NR = Not Requested.

### 3. AS/NZS ISO 8124.3:2021 Migration of Certain Elements

Test with reference to AS/NZS ISO 8124.3:2021, determination by ICP-OES/ICP-MS.

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]
			002
Soluble Antimony (Sb)	5.0	60	<5.0
Soluble Arsenic (As)	2.5	25	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0
Soluble Lead (Pb)	5.0	90	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0
Soluble Selenium (Se)	5.0	500	<5.0
<b>Conclusion</b>			<b>Pass</b>

Note: 1. Adjusted analytical result

### 4. Commonwealth of Australia, Consumer Protection Notice No. 11 of 2011- Bis-(2-ethylhexyl) Phthalate (DEHP)

Test with reference to in house method, determination by LC-MS-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					002
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	1	<0.005
<b>Conclusion</b>					<b>Pass</b>

- End of Test Report -