

Test Report

Report No.: CTT2303030452ENR1

Page 1 of 7

Applicant: Ningbo Oxen Import & Export Co.,Ltd.

Address: No.1 HouCang Industry Zone,West of YinXian Road,Ningbo,China

Sample Received Date: Mar. 03, 2023

Completed Date: Mar. 23, 2023

Report Date: Mar. 23, 2023

The following merchandise was (were) submitted and identified on behalf of the applicant as:

Sample Name: Mask Hockey 4ast

Model No.: G89109

P/O No.: 7186

Packaging Provided: No

Labelled Age Group: /

Appropriate Age Grading: 7+

Tested Age Grading: 7+

Applicant's Specified Testing Age Group: 7+

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

Test Requested and Conclusion(s): Please refer to next page(s).

Signed for and on Behalf of CTT:

Frank Shelly

Frank/Shelly

Technical Manager



Verification Report

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

Zhejiang Consumer Testing
Technology Co., Ltd.

1st-2nd Floor, Building 5, District B, Yingcai Entrepreneurship Park, No.E21, Xinke Road, Yiwu, Zhejiang, China 322000
Tel: 86-0579-89986543 Fax: 86-0579-89986547 Hot Line: 400 6789 666
Website: <http://www.cttlab.com> Email: enquiry@cttlab.com



Test Report

Report No.: CTT2303030452ENR1

Page 2 of 7

Test Requested and Conclusion(s):

No.	Standard and Requirement	Conclusion(s)
1	ASTM F963-17 - Physical and Mechanical Properties (Excluding Section 5.16,6.1,7.1)	PASS
2	ASTM F963-17 - Flammability	PASS
3	US Public Law 110-314 [Consumer Product Safety Improvement Act of 2008(CPSIA) Sec. 101] - Total Lead (Pb) in accessible substrate materials	PASS
4	ASTM F963-17 Section 4.3.5.2 (Non-Modeling Clays) - Soluble heavy metals	PASS

Test Result(s):

Mechanical and Physical Properties - ASTM F963-17ⁿ

Section	Testing Items	Assessment
		2**
4	Safety requirements	
4.1	Material quality	PASS
4.3.7	Stuffing materials	NA
4.4	Electrical/thermal energy	NA
4.5	Sound-producing toys	NA
4.6	Small objects	
4.6.1	Toys that are intended for children under 36 months of age	NA
4.6.2	Mouth-actuated toys	NA
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	NA
4.7	Accessible edges	PASS
4.8	Projections	NA
4.9	Accessible points	PASS
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

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Test Report

Report No.: CTT2303030452ENR1

Page 3 of 7

4.15.1	Stability of Ride-On Toys and Toy Seats	NA
4.15.2	Sideways Stability Requirements	NA
4.15.3	Fore and Aft Stability	NA
4.15.4	Stability of Stationary Floor Toys	NA
4.15.5	Overload Requirements for Ride-On Toys and Toy Seats	NA
4.15.6	Wheeled Ride-on Toys	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	PASS
4.20	Pacifiers	NA
4.21	Projectile Toys	NA
4.21.1	All Projectiles	NA
4.21.2	Projectile Toys with Stored Energy	NA
4.21.3	Projectile Toys without Stored Energy	NA
4.21.3.1	Mouth actuated projectile toys	NA
4.21.3.2	Projectiles shall not have any sharp edges or sharp points	NA
4.21.3.3& 4.21.3.4	Arrows	NA
4.21.4	Rotors	NA
4.22	Teethers and Teething Toys	NA
4.23	Rattles	NA
4.24	Squeeze Toys	NA
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 (for 4.29.2 labeling)	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
4.34.1	Toy intended for children under 36 months of age	NA

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Test Report

Report No.: CTT2303030452ENR1

Page 4 of 7

4.35	Pompoms	NA
4.36	Hemispheric-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
4.41.1	Lid Support	NA
4.41.2	Hinge Line Clearance	NA
4.41.3	Closures	NA
4.41.4	Ventilation	NA
5	Labeling Requirement	
5.4	Aquatic Toys	NA
5.5	Crib and Playpen Toys	NA
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 or Points	NA
5.11	Small Objects, Small Balls, Marbles, and Balloons	NA
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	NR*
5.17	Magnets	NA
6	Instructional Literature	
6.1	Definition and Description	NR*
6.2	Crib and Playpen Toys	NA
6.3	Mobiles	NA
6.4	Toys Intended to be Assembled By an Adult	NA
6.5	Battery-Operated toys	NA
6.6	Battery Powered Ride-on Toys	NA
6.7	Toys in Contact with Food	NA

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Test Report

Report No.: CTT2303030452ENR1

Page 5 of 7

6.8	Toy Chests	NA
7	Producer's Marking	
7.1	Name of the producer or the distributor	NR*
	Address of the producer or the distributor	NR*
7.2	Battery-Powered Ride-on Toys	NA
7.3	Toy Chests	NA

- Note:**
1. NA = Not Applicable
 2. NR = Not Requested
 3. "*" = Per client's requirement, the packaging was not evaluated.
 4. The name and address of the producer or the distributor shall be marked on the toy or the package.
 5. "***" = The test sample(s) is received on Mar. 17, 2023.

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:

Testing Items	FHSA	Parameter
Drop Test	Section 1500.53(b)	4x3.0 ft
Torque Test	Section 1500.53(e)	4.0 inch · lbf
Tension Test	Section 1500.53(f)	15 lbf

Test Result(s):

Flammability - ASTM F963-17 Annex A5ⁿ

Sample Description	Ignition Location	Burn Length (inch)	Burn Time (sec.)	Burn Rate (inch/sec.)	Limit (inch/sec.)	Conclusion
						2**
Mask	Edge	3.5	60	0.06	0.15	PASS

- Note:**
1. All styles of the submitted toy samples (and its accessories) was/were tested, the above result only showed the most severe burn rate of the samples.
 2. "***" = The test sample(s) is received on Mar. 17, 2023.

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Test Report

Report No.: CTT2303030452ENR1

Page 6 of 7

Test Result(s):

Total Lead (Pb) in accessible substrate materials - US Public Law 110-314 [Consumer Product Safety Improvement Act of 2008(CPSIA) Sec. 101]

Method: CPSC-CH-E1002-08.3, analyzed by Atomic Absorption Spectrometer (AAS) or Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) .

Substances	Pb	Conclusion
CAS No.	7439-92-1	
Reporting Limit (mg/kg)	10	
Limit (mg/kg)	100	
Material No.	Result (mg/kg)	
1	N.D.	PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (Less than Reporting Limit).

Test Result(s):

Soluble heavy metals - ASTM F963-17 Section 4.3.5.2 (Non-Modeling Clays)

Method: ASTM F963-17, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) .

No.	Substances Name	CAS No.	Limit (mg/kg)	Reporting Limit (mg/kg)	Result (mg/kg)
					1**
1	Soluble Antimony (Sb)	7440-36-0	60	5	N.D.
2	Soluble Arsenic (As)	7440-38-2	25	2.5	N.D.
3	Soluble Barium (Ba)	7440-39-3	1000	5	N.D.
4	Soluble Cadmium (Cd)	7440-43-9	75	5	N.D.
5	Soluble Chromium (Cr)	7440-47-3	60	5	N.D.
6	Soluble Lead (Pb)	7439-92-1	90	5	N.D.
7	Soluble Mercury (Hg)	7439-97-6	60	5	N.D.
8	Soluble Selenium (Se)	7782-49-2	500	5	N.D.
Conclusion					PASS

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Test Report

Report No.: CTT2303030452ENR1

Page 7 of 7

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (Less than Reporting Limit).
 3. "***" = The test sample(s) is received on Mar. 17, 2023.

Note: This report supersedes CTT2303030452EN, which is withdrawn.

Test Material List

Material No.	Sample Description	Location
1	Black plastic with black/silvery/red paint	Mask
2	Mask	Mask individual

Photo of Sample:



End of Report

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

