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NINGBO VIGA INTERNATIONAL CO.,LTD 20F,588 CANGHAI ROAD, NINGBO, CHINA

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

Sample Description : SHAPE SORTING / SHAPE SORTING WHEEL

Sample Quantity : 2SETS

Style / Item No. : VG50844(50844VG) / VG54123(54123VG)

Country of Destination : USA
Labeled Age Grading : 2+ AGES
Requested Age Grading : 18M+

Age Group Assessed As Per Age : 18+ MONTHS

Guideline

Age Group Applied in Testing : 18+ MONTHS Sample Receiving Date : JUN. 01, 2017

Testing Period : JUN. 01, 2017 TO JUN. 09, 2017

Test Requested ASTM F963-16 Standard Consumer Safety Specification for Toy Safety(As per client's Pass

ASTM F963-16 Standard Consumer Safety Specification for Toy Safety(As per client's request, exclude Clause 4.3 toxicology)

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

Sarah Li

Technology supervisor









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Test Conducted:

ASTM F963-16 STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY

AS SPECIFIED IN ASTM F963-16 STANDARD CONSUMER SAFETY SPECIFICATION ON TOYS SAFETY

Clauses relevant to the item:

Clause	<u>Description</u>	<u>Result</u>
4	Safety Requirements	
4.1	Material Quality **	<u>Pass</u>
4.2	Flammability Test	Pass (See Detail of
		<u>test result)</u>
4.3	Toxicology	<u>N/C</u>
4.6.1	Small Objects	<u>Pass</u>
4.7	Accessible Edges	<u>Pass</u>
4.9	Accessible Points	<u>Pass</u>
4.34	Balls	<u>Pass</u>
5	Safety Labeling Requirements	
5.2	Age Grading Labeling	<u>Pass</u>
7	Producer's Markings	
7.1	Producer's Markings	<u>Pass</u>
8.5	Normal Use Testing	<u>Pass</u>
8.7	Impact Test	<u>Pass</u>
8.8	Torque Test	<u>Pass</u>
8.9	Tension Test	<u>Pass</u>
8.10	Compression Test	<u>Pass</u>
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^{**} Visual Examination

N/C = Not conduct as per client's request

Detail of test result:

ASTM F963-16, Clause 4.2 – Flammability Test Flammability Test on Solid

Sample SHAPE SORTING / SHAPE SORTING WHEEL

Burning Rate (inch/sec)
DNI

Requirement: A toy / component is considered a "flammable solid" if it ignites and burns with a self-sustaining flame at a rate greater than 0.10 in/sec along its major axis.

DNI = Did Not Ignite

N.B.: - Only applicable clauses were shown.



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Sample Photo:



SGS authenticate the photo on original report only

End of Report



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