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| Auftraggeber: <i>Client:</i> | LONGSHORE LTD. Rm 307, Heng Ngai Jewelry Centre, 4 Hok Yuen Street. E, Hung Hom, Kln., Hong Kong | | |
| Gegenstand der Prüfung: Toys <i>Test Item:</i> | Wareneingangs-Nr.: 080527534; <i>Receipt No.:</i> 080530531 | | |
| Bezeichnung: <i>Identification:</i> | #5225 AMERICAN CLASSIC DERBY | | |
| Anlieferungszustand: <i>Delivery condition:</i> | Einwandfrei, Prüfgegenstand getestet wie angeliefert <i>apparent good, Samples tested as received</i> | Eingangsdatum: 27 May 2008; <i>Date of Receipt:</i> 30 May 2008 | |
| Prüfart: <i>Testing Location:</i> | TÜV Rheinland Hong Kong Ltd | | |
| Prüfgrundlage: <i>Test Specification:</i> | ASTM F963-07: Standard Consumer Safety Specification for Toy Safety | | |
| Prüfergebnis: <i>Test Result:</i> | Nach Art und Umfang der durchgeführten Prüfungen hat der Prüfgegenstand die oben genannte Prüfgrundlage bestanden. <i>According to the kind and extent of tests performed the test item passed the test specification.</i> | | |
| geprüft/ tested by: | kontrolliert/ checked by: | | |
|  | |  | |
| 20 Jun. 2008 | Kennie Wong/ Project Chemist | 20 Jun. 2008 | San Ho/ Project Manager |
| <i>Datum</i> <i>Date</i> | <i>Name/Stellung</i> <i>Name/Position</i> | <i>Unterschrift</i> <i>Signature</i> | <i>Datum</i> <i>Date</i> |
| | | | <i>Name/Stellung</i> <i>Name/Position</i> |
| | | | <i>Unterschrift</i> <i>Signature</i> |
| Sonstiges/ Other Aspects: | | | |
| The item was tested for the age of over 3 years. | | | |
| Testing Period: 12 Jun. 2008 – 17 Jun. 2008 | | | |
| Abkürzungen: ok / P = entspricht Prüfgrundlage fail / F = entspricht nicht Prüfgrundlage n.a. / N = nicht anwendbar | | Abbreviations: ok / P = passed fail / F = failed n.a. / N = not applicable | |
| Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. | | | |
| <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i> | | | |

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| <u>Section</u> | <u>Result</u> |
|---|---------------|
| 4 Safety requirements | |
| 4.1 Material quality | (*1) |
| 4.2 Flammability | Pass |
| <u>Materials other than textiles</u> | |
| The burning rate of the most severe part = 0.03 Inch/sec. | |
| Note: Maximum permissible burning rate = 0.1 Inch/sec. | |
| #4.3 Toxicology | |
| #4.3.1 Hazardous substances | NA |
| #4.3.2 Manufacturing and packaging of food | NA |
| #4.3.3 Indirect food additives | NA |
| #4.3.4 Cosmetics | NA |
| 4.3.5 Paint and similar surface-coating materials | Pass |

Test method: Acid digestion method and migration of certain elements method (QMA 36.035.25 HKG). Then toxic element contents were determined by Atomic Absorption Spectrometry/ Inductively Coupled Plasma - Optical Emission Spectrometry.

Total lead content

This requirement applies to any coating that can be scraped off, regardless of the amount with results calculated based on the actual sample weight.

Material list:

| Material No. | Material | Color | Location |
|--------------|----------|----------------------------------|------------------------------------|
| 1 | coating | Multicolour of red/ yellow/ blue | ground paper of horse race machine |

Test result:

| Test No. | Material No. | Lead content (mg/kg) | Maximum permissible level (mg/kg) |
|----------|--------------|----------------------|-----------------------------------|
| 1 | 1 | <50 | 600 |

Abbreviation: < denotes Less Than

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Section

Result

Soluble heavy metal content

This requirement applies to the coating which can be scraped off and the sample weight is greater than 10 mg

Material list:

| Material No. | Material | Color | Location |
|--------------|----------|-------------------------------------|---------------------------------------|
| 1 | coating | Multicolour of red/ yellow/ blue | ground paper of horse race machine |

Test result:

| Test No. | Material No. | [mg/kg] | | | | | | | |
|----------|--------------|---------|------|------|------|------|------|------|------|
| | | Sb | As | Ba | Cd | Cr | Pb | Hg | Se |
| | | Limit | | | | | | | |
| 1 | 1 | <2.5 | <2.5 | <2.5 | <2.5 | <2.5 | <2.5 | <2.5 | <2.5 |

Abbreviation: < denotes Less Than

| | | |
|--------|--|------|
| #4.3.6 | Cosmetics, liquids, pastes, putties, gels, and powders | NA |
| #4.3.7 | Stuffing materials | NA |
| | (Tolerances of the Commonwealth of Pennsylvania Regulation for Stuffed Toys) | |
| #4.3.8 | DEHP (DOP) in pacifiers, rattles and teethingers | NA |
| #4.4 | Electrical/ Thermal energy | NA |
| 4.5 | Sound-producing toys | NA |
| 4.6 | Small objects | 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 | Pass |
| 4.12 | Packaging film | Pass |
| 4.13 | Folding mechanisms and hinges | NA |

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| <u>Section</u> | <u>Result</u> |
|--|---------------|
| 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 | Pass |
| 4.19 Simulated protective devices | 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 |
| 4.25 Battery-operated toys | NA |
| 4.26 Toys intended to be attached to a crib or playpen | NA |
| #4.27 Toy chests | NA |
| 4.28 Stuffed and beanbag-type toys | NA |
| 4.29 Stroller and carriage toys | NA |
| #4.30 Art materials | NA |
| 4.31 Toy gun marking | NA |
| 4.32 Balloons | NA |
| 4.33 Certain toys with spherical ends | NA |
| 4.34 Marbles | NA |
| 4.35 Balls | Pass |
| 4.36 Pompoms | NA |
| 4.37 Hemispheric-shaped objects | NA |

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| <u>Section</u> | <u>Result</u> |
|---|---------------|
| #4.38 Yo Yo elastic tether toys | NA |
| 4.39 Magnets | NA |
| 5 Labeling requirements | |
| 5.1 Federal government requirements | NA |
| 5.2 Age grading labeling | Pass |
| 5.3 Safety labeling requirements | NA |
| 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 | 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 | Pass |
| 5.17 Magnets | NA |
| 6 Instructional literature | |
| 6.1 Definition and description | Pass |
| 6.2 Toy chests | NA |
| 6.3 Crib and playpen toys | NA |

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| <u>Section</u> | <u>Result</u> |
|---|---------------|
| 6.4 Mobiles | NA |
| 6.5 Toys intended to be assembled by an adult | NA |
| 6.6 Battery-operated toys "Do not mix old and new batteries" "Do not mix different types or capacities batteries" | NA |
| 6.7 Toys in contact with food | NA |
| 7 Producer's markings | |
| 7.1 Name and address of the producer or the distributor | Pass |
| 7.2 Toy chests | NA |
| 7.3 Battery-powder ride-on toys | NA |
| 9 Identification | NA |

Remark:

(*1) Toys may be made from new or reprocessed materials. Reprocessed materials must comply with the Federal Hazardous Substances Act of the USA. Exemption to this act for certain toys are given in 16 CFR 1500.85. Some states may have hazardous substances regulations that are even stricter. The manufacturer shall take note of the above requirements marked (*1).

(#) This test is not covered by accreditation.

Testing Laboratory accredited by DAP according to DIN EN ISO/IEC 17025.
The accreditation is valid for the test methods stated in the certificate.

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Sample photos:



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