SAFEGUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES No 069/09 APRIL 2009

PERU PROPOSES NEW TOY SAFETY REGULATION

In January 2009, the Peruvian government notified a proposal for a new regulation on toy safety. The new proposal prohibits and sanctions the manufacture, importation, distribution and marketing of toxic or hazardous toys and office supplies

On 12 January 2009, the Peruvian government notified a proposal 'Reglamento de la Ley N° 28376, Ley que prohíbe y sanciona la fabricación, importación, distribución y comercialización de juguetes y útiles de escritorio tóxicos o peligrosos' for a new regulation on toys with the aim to help and protect the health and safety of children as well as consumers in general 1. Toys are defined as objects to create and entertain children and consumers in general 2. The proposal sets limits for substances and regulates administrative procedures, control mechanisms and procedures for withdrawal of harmful products. Highlights on general and chemical requirements are sumarised below and Table 1.

Manufactures or importers of toys must:

- Avoid risks by considering the physical, mechanical and hygienic aspects of toys.
- The accessible edges, ropes, cables, fasteners of toys and removable parts should be designed and con-structed so that contact with them cause no risk.
- 3. Avoid the risk of suffocation by detachable parts that can be ingested.
- 4. Ensure that the toy meet the requirements with respect to its flamma-bility
- 5. Ensure that the toy's chemical properties do not represent a health risk in case of accidental ingestion, inhalation or contact with skin, mucous membranes or the eyes.
- 6. Toys whose operation depends partially or completely on electricity, and are aimed at children for fun, should be designed and constructed so that its operation is safe and not endanger their children and envi-ronment, even when used by children without the supervision of an adult.



¹ G/TBT/N/PER/22, Committee on Technical Barriers to Trade, World Trade Oragnisation, 12 January 2009.

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Table 1 Proposed restricted substances in toys

| Substance Category | Substance | Scope | Requirement |
|----------------------|---|--|---|
| Aromatic Hydrocarbon | Creosote, creosote oil, Distillates (coal tar), naphthalene oils Creosote oil, naphthalene cut Distilliates (coal tar), upper Anthracene oil Of coal tar acid, crude Creosote, wood Extract (residues coal), coal tar alkali at low temperature | Substance or preparation in toys, recreational facilities and outdoor furniture | Prohibited |
| Bromoacetate | Methyl, Ethyl, Propyl and Butyl | Jokes or tricks, or objects to be used as such (eg sneezing powder, stinking gums etc) | ≤ 1.5 mL each |
| Heavy Metal | Arsenic | Тоу | ≤ 25 mg/kg |
| | Antimony | Тоу | ≤ 60 mg/kg |
| | Barium | Тоу | ≤ 1000 mg/kg |
| | | Modelling Clay | ≤ 250 mg/kg |
| | Cadmium | Products made from PVC, PU, LDPE, cellulose Acetate, cellulose butyl acetate and epoxy resins | ≤ 0.01 % |
| | | Тоу | ≤ 75 mg/kg |
| | | Modelling Clay | ≤ 50 mg/kg |
| | Chromium | Тоу | ≤ 60 mg/kg |
| | | Modelling clay | ≤ 25 mg/kg |
| | Lead | Тоу | ≤ 90 mg/kg |
| | Mercury | Тоу | ≤ 60 mg/kg |
| | | Modelling clay | ≤ 25 mg/kg |
| | Selenium | Тоу | ≤ 500 mg/kg |
| | Nickel and its compounds | Toys in direct contact and prolonged contact with skin | $\leq 0.5 \mu$ g / cm ² / week |



| Substance Category | Substance | Scope | Requirement |
|-----------------------|--|--|------------------------|
| Phthalate | DEHP | Pacifiers and toys used in the mouth | ≤ 3 % |
| | ВВР | Softener in plastic | ≤ 1 % |
| | DINP | Softener in plastic | ≤ 43 % |
| | DBP | Softener in plastic | Not defined |
| | DIDP | Softener in plastic | Not defined |
| | DNOP | Softener in plastic | Not defined |
| Solvent | Benzene | Тоу | ≤ 5 mg/kg |
| | Toluene | Тоу | ≤ 170 mg per kg of toy |
| | Ammonium sulphide, Ammonium hydrogen sulphide, Ammonium polysulphide | Jokes or tricks, or objects to be used as such (eg sneezing powder, stinking gums etc) | ≤ 1.5 mL each |

2. ANNEX I

LIST OF TOYS TO THE SCOPE OF REGULATION According to Article 3 of the Regulations are:

- 1) 9503.00.10.00 Only cars and wheelchairs for puppets or dolls
- 2) 9503.00.29.00 dolls or dolls representing human beings, except those whose single textile material component, with or without stuffing.
- 3) 9503.00.30.00 reduced model and similar models, working or not Animated.
- 4) 9503.00.40.00 Only: puzzles with less than 500 pieces, for a minor.
- 5) 9503.00.91.00 Only: electric trains, including tracks (rails, signals and other accessories) for children.
- 6) 9503.00.92.00 Toys Construction: lace, various educational materials.
- 7) 9503.00.93.00 Toys representing animals or non-human, except those whose only component is a textile with or without stuffing.
- 8) 9503.00.94.00 Only: musical instruments and apparatus, including whistles color designs and decorations, for use by minors.
- 9) 9503.00.95.00 Other toys presented in sets or panoplies.
- 10) 9503.00.96.00 Other toys, motorized use of minors.
- 11) 9503.00.99.00 Other toys
- 12) 9506.62.00.00 Only: inflatable balls, designs and colors for use by minors, excluding regulations for sport.
- 13) 9506.69.00.00 Only: no balls, inflatable designs and colors to use under age, excluding the regulations for sport.
- 14) 9505.90.00.00 Only: masks, decorations and designs for use by minors

The proposed date of adoption has yet to be determined and the proposed date of entry into force is 6 months after publication in the Official Journal *El Peruano*.

SGS will follow and inform interested parties as development on restricted substances and other international legislation occur.

Throughout our global network of laboratories, we are able to provide a range of services, including analytical testing and consultancy for restricted substances in a comprehensive range of children's products and other consumer products for worldwide markets. Please do not hesitate to contact us for further information.

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