

SAFEGUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES

NO. 050/11 MARCH 2011

CALIFORNIA PROP 65 LEAD REFORMULATION FOR VINYL INFLATABLE STRUCTURES

Proposition 65 (Prop 65) is the "Safe Drinking Water and Toxic Enforcement Act of 1986", a ballot initiative passed overwhelmingly by California residents in 1986. Since its enactment, there have been numerous lawsuits which resulted in the reduction of carcinogenic and reprotoxic chemicals by significant reformulations of consumer products containing such chemicals¹.



Over the years, Prop 65 has concluded consent agreements in a number of consumer products such as bibs, bicycles, brass-containing products, cookware, cosmetics, exercise mats, ceramicware and glassware, clothing, faux leather furniture, headphone cables, jewelry, lunchboxes, luggage and accessories, poker chips and personal carrying products².

In February 2011, two Prop 65 settlements have been reached for lead in vinyl inflatable structures such as bounce houses, combos, slides, games, ball ponds, obstacle courses and interactives. Under the settlements, vinyl inflatable structures were required to be reformulated with lead levels not to exceed 100 ppm³. Highlights of the settlements are summarized in Table 1.

¹ [Prop 65, Office of Environmental Health Hazard Assessment \(OEHHA\)](#),

² Safeguards [103/10](#), [129/09](#), [109/09](#), [091/09](#), [81/09](#), [81/08](#), [63/08](#), [099/07](#), and [96/07](#), and references therein

³ Leading Bounce House Makers Agree to Strict Lead Limits, Centre for Environmental Health, 23 February 2011.

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Substance	Covered Products	Reformulation	Effective Date
Lead	Vinyl inflatable structures such as, but not limited to, bounce houses, combos, slides, games, ball ponds, obstacle courses and interactives	≤ 100 ppm	Feb 2011

Table 1

SGS will follow up and inform about developments on regulations or policies in consumer products as a complimentary service.

Throughout our global network of laboratories, we are able to provide a range of services, including analytical testing and consultancy for lead and other restricted substances in consumer products for compliance with Prop 65 and worldwide requirements. Please do not hesitate to contact us for further information.

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