

ANALYTICAL REPORT

from Intertek Testing Services for LPRhythMix Plastic Egg Shakers

Intertek Testing Services
Labtest
Latin Percussion, Inc.

September 24, 2002
Report #: 21232

Chemical Analysis: Heavy Metals

Procedure: Analysis of the paints or coatings was performed by *Inductively Coupled Argon Plasma* or *Atomic Absorption Spectroscopy* to determine compliance with the American Society for Testing and Materials Reference Standard F963, paragraph 4.3.5 and 16 CFR 1303.

Requirements:

- A. **ASTM F-963:** Coating materials, to be deemed suitable for use where dry film might be ingested by children, shall not contain weak acid extractable metals.
- B. **CPSC:** The lead content (calculated as lead metal) shall not exceed 0.06 weight percent (600 mg/kg) of the dried paint film as required by 16 CFR 1303.

Sample ID: LPRhythMix Plastic Egg Shakers (LPR001, LPR002, LPR003, LPR004)

Sample Utilized: Complete Product Digested

Element	Max Limit mg/kg	Sample
		1 Pellets
Extractable Antimony	60	<6.0
Extractable Arsenic	25	<2.5
Extractable Barium	1000	<100.0
Extractable Cadmium	75	<7.5
Extractable Chromium	60	27.6
Extractable Lead	90	<9.0
Extractable Mercury	60	<6.0
Extractable Selenium	500	75.57
Total Lead	600	6.32
Pass/Fail		Pass

Conclusion: When tested as specified, the submitted sample does comply with the requirements of 16 CFR 1303 and ASTM F963-96a for lead and other heavy metals.