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CERTIFICATE OF COMPLIANCE

Regal Packaging Services Inc., as a supplier of set products, testifies that the balls used are certified as being accurate in size and type (Grade 200 or better) and are traceable to the NIST standard (681/280800-11) applicable for this industry. Each lot is verified to produce an appropriate metal detector signal proportional to the metal sphere size/type and detector phase settings. **The metal detector signal produced from these products does not deteriorate over time and our certificates do not expire.** All items are approved for food contact in accordance with the FDA, Title 21 CFR 177.

TYPE	SIZE	CERTIFICATE
Ferrous (Chrome Steel 52100)*	2.0 mm	HC78-12443

* All tolerances are grade 200 or better

Grade	Size Range [in]	Lot Diameter Variation [in]	Nominal Ball Diameter Tolerance [in]	Maximum Surface Roughness (Ra) [in]
200	-0.006-10	0.0002	+/-0.001	8.00

Composition

Carbon	0.95 – 1.10%
Manganese	0.2 - 0.45%
Silicon	0.25 – 0.35%
Phosphorous	0.025% Max
Sulfur	0.025% Max
Chromium	1.30 – 1.60%
Ferrite	Balance

Brian P. Kiel
QA Manager
Cert. Date Jan 31, 2015