

# GOODBYN™ USA General Conformity Certificate

## Goodbyn, Green



Testing includes green lunchbox top, bottom, bottle lid, drink container, and stickers.

**Product No:** 20033

**SKU:** 851240002008

### Goodbyn, LLC

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We, Goodbyn LLC, declare that the designate product is in conformity with the following CPSC/CPSIA product safety regulations:

- 16 CFR 1500.48/1500.49/1501: Complete Physical & Mechanical Testing
- CPSIA Title 1, Section 101: Total Lead in Substrate
- 21 CFR Part 177.1520: FDA Food Simulating Solvent Extraction (Polypropylene)
- CPSIA Title 1, Section 108: Phthalate Content

**Date of manufacture:** 8/15/2009

**Place of manufacture:** Grand Rapids, Michigan

**Date of testing:** 9/21/2009

### Test Lab

Intertek

545 E Algonquin Road, Suite F

Arlington Heights, IL 60005

847 871 1020 tel

847 871 1030 fax

### Test Report Number

WOAH00005570A, WOAH00005570C

### Test Records Contact

Rob Grennan, COO

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### Date of Issue

9/25/2009

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## Goodbyn, Green: Results

### 16 CFR 1500.48/1500.49/1501: Complete Physical & Mechanical Testing (CPSIA)

Use/Abuse Tests	Sharp Point (1500.48)	Sharp Edge (1500.49)	Small Parts (1501)
As Received:	P	NA	NA
After Impact [1500.5__(b)]:	P	NA	NA
After Bite [1500.5__(c)] <sup>1</sup> :	NA	NA	NA
After Flexure [1500.5__(d)]:	NA	NA	NA
After Torque [1500.5__(e)]:	P	NA	NA
After Tension [1500.5__(f)] <sup>2</sup> :	P	NA	NA
After Compression [1500.5__(g)]:	P	NA	NA

P=Pass; NA=Not Applicable; <sup>1</sup>Mouth Toys: 1500.53 (100 lb. load); <sup>2</sup>Tension Test applied to the same samples tested under torque

### CPSIA Title 1, Section 101: Total Lead in Substrate

As of August 14, 2009, the total lead content of substrates shall not exceed 300 ppm as required by the CPSIA 2008.

- Green lunchbox top, bottom and Green water bottle top: <20 ppm
- White Water bottle bottom: <20ppm
- Stickers: <20 ppm

### 21 CFR Part 177.1520: FDA Food Simulating Solvent Extraction (Polypropylene)

As per the U.S. 21 CFR FDA Part 177.1520 clauses (c) (1.1.a and 1.1.b) and (d) with Modification on Density and Melting Point.

Tests	lunchbox top, bottom, bottle top	water bottle	limit
(A) Density; by sink float method	0.900	0.900	0.880-0.913
(B) Melting Point, °C; by melting point apparatus	177	165	160-180 (1.1a) 150-180 (1.1b)
(C) Maximum Extractable Fraction in N-Hexane, % (w/w)	3.7	1.5	6.4
(D) Maximum Extractable Fraction in Xylene, % (w/w)	5.2	3.1	9.8

### CPSIA Title 1, Section 108: Phthalate Content

Beginning February 10th, 2009 it shall be unlawful for any person to manufacture for sale, offer for sale, distribute in commerce, or import into the United States any children's toy or child care article that contains concentrations of more than 0.1 percent of di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), or benzyl butyl phthalate (BBP).

Beginning February 10th, 2009 and until a final rule is promulgated, it shall be unlawful for any person to manufacture for sale, offer for sale, distribute in commerce, or import into the United States any children's toy that can be placed in a child's mouth or child care article that contains concentrations of more than 0.1 percent of diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), or di-n-octyl phthalate (DnOP).

Phthalate Type	lunchbox top, bottom, bottle top	water bottle	stickers	limit
Dibutyl Phthalate (DBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%
Butyl Benzyl Phthalate (BBP)	ND	ND	ND	0.1%

ND=Not Detected (<0.005%)