

# **Food-Contact Compliance Statement**

October 3rd, 2025

Product: Natural Bamboo Cooking Vessel (Single-Use "Bamboo Biryani Pot")

Manufacturer: National Bamboo LLC (DBA Bamboo Biryani Cookers), Raleigh, NC, USA

# 1. Product Description

The product consists of hand-harvested young culms of Phyllostachys nigra 'Henon' (Giant Gray) bamboo, cultivated from verified U.S. tissue-culture genetics on managed plantations operated by National Bamboo LLC. First or second year green culms are selected for uniform diameter (~3 in.) and longer node spacing (14–16 in.). After harvest, each segment is power-washed, cut between nodes, cleaned internally (free of dust), and air-dried in breathable bins prior to packaging. No coatings, varnishes, adhesives, waxes, or synthetic resins are applied. The product is designed and sold for single-use food-contact applications, such as bamboo biryani or steamed food presentations.

# 2. Agricultural and Material Safety Controls

- Bamboo cultivated without pesticides, herbicides, or synthetic fertilizers.
- Plantation soil and harvested material analyzed by NC state-certified laboratories for heavy metals (As, Pb, Cd, Hg) and other contaminants, all found to be well below U.S. FDA and WHO food-contact reference limits.
- Bamboo dried to <15% moisture to minimize microbial activity prior to shipment.
- Restaurant end-users sanitize each bamboo segment prior to cooking (e.g., steam or hot-water rinse).

### 3. Intended Use & Limitations

- Intended for single-use direct food contact under moist-heat cooking conditions ≤ 212 °F (100 °C).
- Not intended for long-term storage of liquids, oils, or acidic foods.
- Reuse, exposure above boiling temperature, or open-flame contact is not recommended.

### 4. Regulatory Basis

Based on composition, process controls, and intended single-use contact, this product is consistent with the applicable provisions of the U.S. Food and Drug Administration food-contact regulations (21 CFR §174–178) governing indirect food additives and natural food-contact materials. Testing and documentation confirm no detectable migration of hazardous or regulated substances above FDA limits under normal use conditions.

#### 5. Declaration

National Bamboo LLC affirms that the above product:

- Is composed solely of untreated Phyllostachys nigra 'Henon' (Giant Gray) bamboo from U.S. tissue-culture origin;
- Meets internal quality and safety standards verified through third-party testing;
- Is suitable for its intended single-use food-contact purpose.

This declaration is made in good faith based on current information, laboratory analyses, and applicable regulatory guidance as of the date listed above.

Authorized Signatory:

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