# Guangxi Qiaowang Pulp Packaging Products Ltd.

# **Product Guide**

Our company's disposable, compostable tableware are made with sugarcane fibers (bagasse) by using pulp molding technology.

### 1. Product composition

Ingredients	Percentile	Note
Bagasse pulp	98%	
Water repellent	1.5%	RAISAFOB 9155 CIBA
Oil Repellent	0.5%	Lodyne 2020 CIBA

# 2. Product appearance complies with the following:

- a) Normal color, odorless;
- b) Smooth and clean surface, consistent texture, no scratches, no wrinkles, splinting, no fractures or holes:
- c) Surface is non oily, no dust, mold or other foreign matters;
- d) Smooth rims, Lidded products easy to close flat.

## 3. Functionality:

- a) Microwave safe. Suitable for all hot and cold food.
- **b**) Water and oil proof. up to 100°C in hot water and up to 120°C in hot oil.

# 4. Product Hygiene

Complies with the United State's F.D.A. 21 CFR.176.170 and German Food & Commodities ACTS LMBG Section 30 & 31 and BFR recommendation.

#### 5. Degrada bility

Test method: Bury used tableware 1.5 meters underground.

- a. Observation in 30 days, 85% degradation .
- b. In 60 days, 93% degradation .
- c. In 180 days, fully degraded.

# 6. Transportation

- a) Do not ship with dangerous and or odorous cargo.
- b) Load and unload with care; avoid shaking, crushing, exposure to sun and rain.

#### 7. Storage

- a) Store in temperature no lower than  $5^{\circ}$ C and no higher than  $40^{\circ}$ C;
- b) Humidity under 80%, well ventilated;
- c) Store in pest control, and moisture control environment, 15cm above ground.

### 8. Quality Assurance:

Unopened products in proper packaging, transportation, and storage will not change in property within one year.