



PLANT-BASED CAT LITTER

OEM Product & Export Catalogue 2026

Cassava · Tofu · Blends
Private Label · Bulk · Export

QINGDAO HANLONG



One group. Clear roles. Accountable delivery.

Qingdao Hanlong Environmental Protection Technology Co., Ltd.

Commercial, contracting and export coordination for plant-based cat litter programs.

Wholly owned manufacturing	Qingdao Gilancy Pet Products Co., Ltd.
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Flexible selection	Cassava, tofu and blended routes
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Packaging control	Retail bags, cartons and bulk packs
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Order execution	Sample, specification, inspection and shipment
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Start with three buyer-ready product routes

01

G01 Premium Cassava

PREMIUM PRIVATE LABEL

**0.5–3.0 mm
Reference
hardness 50–60 N**

Fine-grain route for
flagship and
automatic-box
programs.



Representative production samples

02

Tofu Grade A

MAINSTREAM RETAIL

**1.5–3.0 mm
Fast-clumping
reference route**

Balanced
performance and
practical retail
positioning.



03

Cassava ♦ Tofu Blend

CHANNEL-TUNED PLATFORM

**Ratio, granule and
tofu grade
confirmed by
approved sample**

Tune paw feel,
clump profile and
target cost.



Performance references that support comparison.

≈5 sec

G01 reference
clumping time

≈2–3 sec

Selected tofu routes
clumping time

0.5–3.0 mm

G01 standard
granule range

50–60 N

G01 internal QA
reference hardness



Clumping · Granule size · Hardness · Moisture
Confirmed against approved sample and order specification

Six grades for premium, core and value channels

Standard route: 0.5–3.0 mm



MODEL	CHANNEL ROLE	SAMPLE FOCUS	QA CONTROL
G01	Premium flagship	Fine grain / firm clump	50–60 N ref.
G01-S	Natural corn-tone	Premium appearance	By approved sample
G02-A	Specialty retail	Performance-led	By approved sample
G02	Core retail	Balanced route	By approved sample
G03	E-commerce	Cost / performance	50–55 N ref.
G04	Blending base	Value platform	By approved sample

Optional granules: selected fine or coarse routes. Final formula remains in the approved production specification.



G01

Premium cassava for private-label flagships

ROUTE	Fine-grain premium cassava
GRANULES	0.5–3.0 mm; selected fine or coarse options
QA REFERENCE	50–60 N hardness range
CLUMPING	Approx. 5 seconds; firm-clump reference

Final production follows the approved sample, specification and destination-market requirements.

Commercial grades for premium to value channels

Standard granule route: 1.5–2.0 mm; selected options by approved sample

GRADE	CHANNEL ROLE	QA CONTROL	CLUMPING	POSITION
S	Premium route	Approved sample	≈2–3 sec ref.	Premium
A	Mainstream route	Approved sample	≈2–3 sec ref.	High performance
B	Balanced route	Approved sample	≈5–7 sec ref.	Balanced retail
C	Value route	Approved sample	≈5–7 sec ref.	Value channel
Carbon	Grade A + carbon	Approved sample	≈2–3 sec ref.	Odor-control route
Crushed	Texture route	Approved sample	≈5 sec ref.	Texture option

Final formula and performance are locked to the approved sample and production specification.



PLANT-FIBER / FINE-GRAIN SAMPLE

Build the blend around a buyer objective



Cassava + Bamboo

Premium fine-feel route

Balance clump profile and paw feel

Cassava + Tofu

Flexible retail platform

Tune cost, feel and clumping

Cassava + Bamboo + Tofu

Multi-particle platform

Distinct appearance and product story

Cassava + Mineral

Functional blend route

Confirm mineral type and market requirements

Use the report that matches the product, sample and claim



Cassava submitted sample

196.1% water absorption · 94.9% deodorization

Formaldehyde ND <0.1 mg/kg · Aflatoxin B1 <2.0 µg/kg · Mould <10 CFU/g



Green bamboo submitted sample

244.7% water absorption · 93.8% deodorization

CTI test reports available for review; SDS available for the named cassava formula

Original reports identify Qingdao Gilancy Pet Products Co., Ltd., Hanlong's wholly owned manufacturing company.

Retail-ready packs. Bulk litter quoted separately.

2.5 / 3.2 / 4.5 / 5 / 6 / 10 kg

2.5–6 kg Printed retail bags
buyer-approved artwork

10 kg Four-side-seal bag
subject to packing test

COMMERCIAL USD FOB Qingdao
30% / 70% T/T

REFERENCE MOQs

Printed bags: 10,000 pcs · Cartons: 2,000 pcs per size

BULK & EXPORT PACKING

Bulk litter and packaging are quoted separately. Final pack is confirmed by a physical test.



25–30 DAYS AFTER DEPOSIT + PACKAGING CONFIRMATION

Shape the program around your market.

A product brief aligns target performance, cost, evidence and packaging before sample approval.

01	Product route	Cassava, tofu or blend selected for target channel and performance.
02	Granule	Standard, fine or coarse options confirmed by sample.
03	Function	Fragrance or odor-control add-ons only when specified and approved.
04	Packaging	Fill weight, bag style, laminate, artwork and carton configuration.

Every custom choice is locked in the approved sample and final specification.

OEM PROGRAM DEVELOPMENT

Product · Granule · Function · Packaging



CONTROLLED BY AN APPROVED PRODUCT BRIEF

From buyer brief to controlled shipment

01

02

03

Define

Market, target price and channel
Product route and performance target
Pack size and artwork scope

Validate

Sample and internal QA
Evidence and label claims
Physical packing test

Produce

Approved specification
Production and inspection
Loading and export documents

BRIEF → SAMPLE → PACKAGING → ORDER → INSPECTION → SHIPMENT

Target-market labeling, import and compliance requirements are confirmed before order approval.

Ready to shortlist your first sample set?

Tell us the target market, price position, product route and pack size.

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