

BRAZILIAN YELLOW CORN SPECIFICATION (CHINA DESK)

Compliance with GACC China, ANEC 43 & USDA Grade #2 Standards for Feed & Starch Industry

1. ORIGATION & SOURCING INFRASTRUCTURE

FCB Trading and Oeste Agroindustrial provide top-grade Brazilian yellow corn for feed mills and starch processing in Asia:

- Production Core: Mato Grosso (Sorriso, Lucas do Rio Verde, Nova Mutum, Parecis) and Goiás (Rio Verde, Jataí).

- GACC approved facilities, strict mycotoxin screening, satellite supply tracking and zero-deforestation compliance.

2. TECHNICAL & CHEMICAL QUALITY SPECIFICATIONS

Quality Parameter	Export Grade #2 Standard	Standard Method
Country of Origin	Brazil / New Crop 2025/2026	Traceable Origin
Moisture Content	Max. 14.0% (basis 14.0% - 14.5% at loading)	ISO 6540 / ANEC 43
Test Weight (Hectoliter)	Min. 70.0 - 72.0 kg/hl (min. 54-56 lbs/bu)	ISO 7971-3 / USDA
Aflatoxin Total (B1+B2+G1+G2)	Max. 20 ppb (parts per billion)	HPLC / AOAC Method
Foreign Matter / Impurities	Max. 1.5%	ANEC 43 Standard
Broken Corn & Impurities (BCFM)	Max. 3.0% - 4.0%	USDA Standards
Total Damaged Kernels	Max. 5.0% (Heat damaged max 1.0%)	ANEC 43 Standard
Crude Protein (Dry Basis)	Min. 7.5% - 8.5%	Kjeldahl Method
Fat Content	Min. 3.5%	Soxhlet Method
Live Insects Infestation	Nil (100% Free of Live Insects)	GAFTA / CIQ Inspection

3. SHIPPING, LOGISTICS & ASIA TRADE TERMS

Logistics Aspect	Specifications & Execution Rules
Vessel Classes	Bulk Panamax (60-70k MT), Ultramax/Supramax bulk carriers or 20'/40' FCL Containers.
Packing Options	Bulk in Vessel Cargo Holds, 1,000 kg Jumbo Bags, or 50 kg PP Bags in shipping containers.
Loading Ports (Brazil)	Port of Santos, Port of Paranaguá, Port of Itaquí (Northern Arc), Barcarena/Santarem.
Inspection Agency	SGS / CIQ / GAFTA / Bureau Veritas pre-shipment inspection for quality, weight and phytosanitary.
Trade & Payment Terms	FOB, CFR, CIF China Main Ports Irrevocable Documentary Letter of Credit (DLC/SBLC) at sight.