A NEW PARADIGM OF GLOBAL TRADE

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CRUDE PEANUT OIL FROM BRAZIL

PRODUCT & SOURCING GUIDE

PRODUCT	CRUDE GROUNDNUT OIL / PEANUT OIL
HS/NCM	1508.10.00
ORIGIN	FEDERATIVE REPUBLIC OF BRAZIL
DESTINATION	PEOPLE'S REPUBLIC OF CHINA

Eutopio do Brasil Trading LTDA · CNPJ 63.434.516/0001-64

CONTENTS

SECTION 01

ABOUT EUTOPIO

Eutopio do Brasil Trading LTDA (CNPJ: 63.434.516/0001-64) is a Brazilian-registered, women-owned international trading company operating between **São Paulo and Shanghai**, focused on **agricultural commodity Real World Assets (RWA)**. We are the trade arm of a broader group whose capabilities span technology (Pontix AI), consumer brands (Noteeme), and structured finance (Exvia). This multidisciplinary backbone allows us to approach trade not as transactional brokerage, but as **engineered infrastructure**.

BRAZIL – ORIGIN

Jundiaí office in the logistics corridor · direct rail to the Port of Santos · production, processing & logistics.

CHINA – DEMAND

Shanghai presence · direct access to **buyers**, financial institutions & commercial infrastructure.

- **Originate supply · monitor execution · cultivate demand – simultaneously on both ends of the corridor.**

OUR FOUNDING TEAM

Eutopio's founding team brings together decades of cross-border trade experience with deep technology execution. Our lead trade partner managed approximately 450 containers of peanut oil at peak – **roughly 42% of Brazil's total peanut oil exports in 2015** – establishing one of the most significant Brazil-China peanut oil corridors of that era. Our technology partner brings a track record in digital systems, automation, and data-driven platforms, including work **recognized by leading global technology companies**.

OUR VISION: THE MODERN VENETIAN TRADER

Eutopio draws inspiration from Venetian merchants, who built ships, financed cargo, established banks, opened trading posts, and integrated every link of the chain. We apply the same model to the **Brazil-China** corridor:

- We secure supply origination through local presence in Brazil.
- We increase the production basin by providing structured financing to farmers.
- We optimise yields by deploying agricultural technology.
- We establish trust through **verifiable supply chain traceability**.
- We priorities bilateral trading and **local currency settlement**.
- We provide reliability for long-term commitments with **our local support team in China**.

SECTION 02

WHY PROCURE FROM EUTOPIO

Five structural advantages separate Eutopio from a conventional commodity trader:

01 LONG-TERM & STABLE VOLUME

Eutopio provides structured financing and AgTech directly to its origination network. Farmers' long-term commitment and higher yield give Eutopio the confidence to scale up supply volume to meet demand. Buyers who commit to contract volume gain **priority scheduling, price stability, and a dedicated account team**.

02 SUPPLY CHAIN TRACEABILITY

Every shipment is recorded on a **permissioned blockchain and API-based traceability platform**. The digital record covers farm origin, agronomic inputs, processing timelines, laboratory certifications (including aflatoxin testing), container ID, and shipment milestones. **Buyers, banks, and regulators can independently verify the record.**

03 COMPLIANCE & QUALITY CONTROL

Full compliance at both ends of the corridor: **RADAR-registered** Brazilian import/export entity; **MAPA/VIGIAGRO** compliant for phytosanitary and aflatoxin certification; **CIQ** inspection compliant; GB food safety standards **(GB 2761, GB 2762, GB 2716, GB/T 1534)**. All COAs are issued by **ISO/IEC 17025-accredited laboratories**.

04 RMB DIRECT SETTLEMENT

Eutopio may be **the only supplier in this segment** to offer direct RMB settlement. Two channels are available: **Offshore RMB (CNH) via Banco do Brasil London**, and **CIPS-enabled settlement via BOCOM BBM Hong Kong**. This eliminates USD conversion risk and simplifies your treasury operations.

05 CHINA SUPPORT TEAM

Our Shanghai office provides local-language support throughout the procurement process – from inquiry and specification alignment through contract execution, document review, and customs clearance coordination. **You are not dealing with a remote exporter; you have a counterparty with feet on the ground in China.**

SECTION 03

PRODUCT OVERVIEW & PROCESS

PRODUCT SPECIFICATION

PARAMETER	DETAILS
Product Name	Crude Groundnut Oil / Crude Peanut Oil
HS / NCM Code	1508.10.00
Country of Origin	Federative Republic of Brazil – primarily São Paulo and Goiás states
Incoterm	CIF – Qingdao, Tianjin, or Shanghai
Pricing Currency	¥RMB (Chinese Yuan)
Current Guideline Price	Provided on request – contact our team for a quote to your specification.
Container Type	Flexitank (standard food-grade)
Payment Structure	Please reference Appendix A for full payment details.
Colour & Packaging	Please reference Appendix B for full specification.

SECTION 03

PRODUCT OVERVIEW & PROCESS

TARGET QUALITY PARAMETERS

Eutopio's target specification for crude groundnut oil destined for the Chinese market. All values are subject to formal confirmation in the purchase contract; the COA is issued against the agreed specification by an ISO/IEC 17025-accredited laboratory after production.

PARAMETER	TARGET VALUE	STANDARD REFERENCE	STATUS
Moisture & Impurities	< 0.20% by weight	GB/T 1534	Target specification
Acid Value	< 4.0 mg KOH/g	GB/T 1534 / GB 2716	Target specification
Peroxide Value	≤ 7.5 meq O2/kg	GB/T 1534 / GB 2716	Target specification
Aflatoxin B1	< 10 µg/kg	GB 2761	Mandatory – pre-shipment
Aflatoxin Total (B1+B2+G1+G2)	< 15 µg/kg	GB 2761	Mandatory – pre-shipment
Lead (Pb)	≤ 0.1 mg/kg	GB 2762	Importer confirmation
Cadmium (Cd)	≤ 0.1 mg/kg	GB 2762	Importer confirmation
Arsenic (As)	≤ 0.1 mg/kg	GB 2762	Importer confirmation
Mercury (Hg)	≤ 0.05 mg/kg	GB 2762	Importer confirmation
Solvent Residues	≤ 50 mg/kg hexane	GB 2716	Method-dependent
GMO Status	Non-GMO	GACC / importer	Importer confirmation

SECTION 04

EXPORT PROCESS

Eutopio manages the complete export chain **from raw material origination through international delivery**. Each stage is documented, quality-controlled, and traceable on our platform.

#	STEP	KEY ACTIVITIES	RESPONSIBLE
01	Peanut Procurement	Sourcing from farms & cooperatives directly; quality pre-assessment; transport to shelling facility with weight certificate	Eutopio
02	Shelling Operations	Industrial shelling & cleaning at a MAPA-registered facility.	Beneficiadora partner
03	Kernel Benefaction	Grading, cleaning, moisture control and pre-crush quality assessment.	Beneficiadora/QC
04	Crushing Process	Mechanical expeller and/or solvent extraction.	Crushing plant
05	Crude Oil Production	Collection, storage and internal QC; retention samples collected.	Plant + Eutopio QC
06	Laboratory Analysis	ISO/IEC 17025-accredited lab; COA issued against the agreed specification.	Accredited lab
07	Flexitank Loading	Container loading under inspection; sealing and documentation.	Eutopio + Inspector
08	Export Shipment	Customs clearance; B/L issuance; document dispatch to importer / bank.	Eutopio + Carrier

SECTION 05

CHINA COMPLIANCE FRAMEWORK & DOCUMENT AVAILABILITY

CHINA COMPLIANCE FRAMEWORK

All exports of crude groundnut oil to China are subject to a comprehensive regulatory framework. Eutopio assumes direct responsibility for ensuring that all operational partners and documentation comply with applicable regulations.

REGULATORY AREA	AUTHORITY	APPLICABILITY	EUTOPIO ACTION
GACC Registration	GACC, PRC	Brazilian exporting establishments must be registered with GACC before shipment.	Facility registration initiated for all processing partners.
CIFER System	GACC - Imported Food Enterprise Registration	Chinese registration for imported food products.	Coordinating with the importer on CIFER compliance.
GB/T 1534	SAC – Standardization Administration of China	Peanut oil quality standard; physicochemical requirements; grade classification.	COA aligned with GB/T 1534 parameters.
GB 2716	NHC – National Health Commission	Food safety standard for crude edible oils; mandatory quality compliance.	Product meets GB 2716 thresholds.
GB 2761	NHC – National Health Commission	Mycotoxin limits, including maximum aflatoxin B1 levels for vegetable oils.	Mandatory pre-shipment aflatoxin analysis.
GB 2762	NHC – National Health Commission	Contaminant limits: Pb, Cd, As, and Hg applicable to vegetable oils.	Heavy metals panel included in COA.
GB 7718	NHC – National Health Commission	General standard for pre-packaged food labelling.	Labelling compliance for the Chinese market.
Phytosanitary Certificate	MAPA / Brazilian Authority	Required by Chinese customs for agricultural product imports.	Obtained from MAPA before each shipment.

DOCUMENT AVAILABILITY

Eutopio prepares and coordinates a complete export document set for each shipment. All originals are dispatched by courier to the importer or nominated bank upon issuance of the Bill of Lading. Document copies are provided by email before vessel arrival to facilitate pre-clearance.

Translation commitment: All documents originating in English or Portuguese will be provided in Chinese-translated versions by Eutopio. Your dedicated Eutopio account manager will coordinate, obtain, and provide all documents in a timely manner throughout the process.

DOCUMENT	ISSUING PARTY	PURPOSE	LC REQUIRED
Commercial Invoice	Eutopio	Price, quantity, Incoterm, parties	Yes
Packing List	Eutopio	Container loading details, net/gross weights	Yes
Bill of Lading (OBL)	Shipping line / carrier	Title document; evidence of shipment	Yes
Certificate of Origin	Brazilian Chamber / MDIC	Confirms Brazilian origin for customs clearance	Yes
Certificate of Analysis	ISO/IEC 17025-accredited lab	Full quality panel against agreed specification	Yes
Phytosanitary Certificate	MAPA	Official sanitary clearance	Yes
Health Certificate	MAPA / competent authority	Food safety compliance	Usually

DOCUMENT	ISSUING PARTY	PURPOSE	LC REQUIRED
Laboratory Reports	Accredited third-party lab	Aflatoxin, heavy metals, pesticide panel	Yes
Weight Certificate	Licensed surveyor	Independent weight verification at loading	Usually
GACC Export Certificate	MAPA / registered facility	Required for Chinese GACC clearance	Yes
Loading / Inspection Report	SGS / Intertek / BV / CCIC	Pre-shipment inspection certificate	If required
Insurance Certificate	Marine insurer	Cargo insurance evidence (CIF)	CIF only

FREQUENTLY ASKED QUESTIONS (FAQ)

Q What is your pricing structure?

Prices are quoted in **RMB (Chinese yuan)** on a CIF basis to Qingdao, Tianjin, or Shanghai. Pricing varies based on contract type (spot vs. long-term contract), volume, and delivery schedule. Please complete Appendix A and contact our team to receive a formal quotation tailored to your requirements.

Q Why can I not receive a COA now?

The **Certificate of Analysis** is batch-specific and must be issued by an ISO/IEC 17025-accredited laboratory against the actual production batch. It cannot be issued before production, nor reused across shipments. The COA is a document condition within the Letter of Credit – not a pre-contract requirement. Once a purchase contract is executed and the specification confirmed, the COA is issued after production of your batch.

Q How can I request a sample?

Sample availability depends on current production status. Please contact our team via **sara.zhang@eutopio.trade** or complete **Appendix A** to initiate a sample request. Our team will advise on timeline, logistics, and applicable sample documentation.

Q What is your available volume?

Eutopio operates a structured production and origination network in Brazil. Volume availability is subject to current production schedules and contracted commitments. Reach out to discuss your requirements – **long-term contract buyers receive priority allocation**.

Q What types of Letter of Credit (LC) do you accept?

We accept LC at sight (preferred), usance LC, and TT advance for qualified buyers. For specific LC terms and conditions, reference **Appendix A** and discuss with our trade finance team. We also offer RMB direct settlement as an alternative to USD-denominated LC instruments.

Q Do you offer RMB settlement?

Yes. Eutopio may be **the only trader in this segment to offer RMB settlement** that is actively supported by government frameworks and financial institutions, via two channels: **Offshore RMB (CNH) through Banco do Brasil London**, and **CIPS-enabled settlement through BOCOM BBM Hong Kong** – operating under the BRL 157 billion Brazil-China local currency swap agreement (May 2025). This eliminates USD conversion risk and simplifies your treasury operations.

FREQUENTLY ASKED QUESTIONS (FAQ)

Q Why is Brazilian peanut oil better than Indian peanut oil?

Brazilian peanut oil offers several structural advantages over Indian-origin peanut oil: (1) **Aflatoxin control** – Brazil's tropical climate and modern agricultural practices contribute to significantly lower aflatoxin contamination rates. All Eutopio batches are mandatorily tested against GB 2761 limits before shipment; (2) **Non-GMO** – Brazilian peanuts are naturally non-GMO, meeting the increasingly strict requirements of Chinese buyers and regulators; (3) **Traceability** – Eutopio's full production chain, from farming and shelling to pressing and export, is documented and traceable, unlike many Indian spot suppliers that aggregate from multiple unverified sources; (4) **Consistency** – contract-based origination from dedicated farm networks in Sao Paulo and Goias states provides consistent quality across shipments; (5) **Regulatory alignment** – Brazilian establishments are GACC-registered and MAPA-certified, meeting Chinese import requirements with full documentation support.

Q Which ports of discharge do you support?

Primary ports are **Qingdao, Tianjin, and Shanghai**. Other Chinese ports are available subject to freight adjustment. Please indicate your preferred port in **Appendix A**.

Q Is pre-shipment inspection available?

Yes. **Pre-shipment inspection by SGS, Intertek, Bureau Veritas (BV), or CCIC** is available upon request. Please indicate your preferred inspection company in **Appendix B**.

Q What is the minimum order quantity (MOQ)?

The minimum trial shipment is 10 containers, or a smaller quantity negotiated case by case. Long-term contracts are structured around your volume and scheduling requirements. Please complete **Appendix A** to discuss specific requirements.

SECTION 06

PRICING GUIDELINE

CURRENT PRICE GUIDELINE
Please reach out to our team to get the latest guideline quote based on your specification.

PRICING NOTES

- All prices are quoted in RMB (Chinese yuan).
- The guideline price is indicative and subject to revision based on market conditions, volume, and contract terms.
- Spot trade and long-term contract pricing differ. Please indicate your procurement intent for a formal quotation.
- CIF port options: Qingdao, Tianjin, or Shanghai. Other ports subject to freight adjustment.
- Container type: standard food-grade flexitank. Isotank available upon request; price adjustment applies.
- Payment: Letter of Credit (LC) at sight preferred. Usance LC and T/T advance available for qualified buyers.
- Minimum order quantity and volume discounts available for contract buyers – contact us for details.
- Please complete and return the forms in Appendix A and Appendix B so that we can prepare your formal quotation.

SECTION 07

CLOSING STATEMENT & CONTACT

Eutopio is fully committed to operating as a **reliable, compliant, and transparent Brazilian export partner** for the Chinese market. Our operational framework is designed for **long-term, trust-based trading relationships, not one-off transactions.**

We invite **prospective buyers and procurement partners** to use this document as the basis for a formal conversation. We kindly request that you review and complete the forms in **Appendix A** and **Appendix B** and return them to us. Our team will respond promptly with a formal quotation.

CONTACT

CHANNEL	DETAILS
China Region Contact	sara.zhang@eutopio.trade
Brazil Contact	karina.moutran@eutopio.trade
Marketing	tracy.pi@eutopio.trade
Website	www.eutopio.trade
China Office	Shanghai, China
Brazil Office	Jundiaí, São Paulo State, Brazil

APPENDIX A

REQUEST FOR BUSINESS INFORMATION

Please complete this form and return by email to sara.zhang@eutopio.trade. We will respond within a few business days.

SECTION 1 – BASIC INFORMATION & CONTACT

FIELD	RESPONSE / SELECTION
Point of Contact Name	
Title / Position	
Preferred Contact Method	☐ Email ☐ Phone ☐ WeChat ☐ Other:
Company Name	
Region (City / Province)	
Entity Type	☐ Importer ☐ Large Enterprise ☐ Brand Owner ☐ Refinery ☐ Trading Company ☐ Other:
Current Supply Origin	☐ China ☐ Brazil ☐ India ☐ Argentina ☐ Other:
GACC Compliance	☐ Yes, GACC-compliant importer ☐ Not yet, seeking guidance ☐ No, but we have a licensed GACC partner
Email Address	
WeChat ID	
Phone / WhatsApp	
Additional Notes	

SECTION 2 – PRODUCT VOLUME & SHIPMENT METHOD

FIELD	RESPONSE / SELECTION
Estimated Contract Volume	☐ Spot (single order) ☐ Monthly (approx.MT/month) ☐ Annual (approx.MT/year)
Shipment Schedule Preference	e.g. ________ containers per shipment, ever ________ days (Example: 2 containers, every 7 days)
Trial Shipment	First trial:_______ containers | Preferred delivery period: ________ (Min. 10 Containers or smaller quantity negotiated case by case)
Preferred Discharge Port	☐ Tianjin ☐ Qingdao ☐ Shanghai ☐ Other:
Pre-Shipment Inspection	☐ Required – inspector: ○ SGS ○ Intertek ○ BV ○ CCIC ○ Other: ☐ Not required
Loading Supervision	☐ Required ☐ Not required

SECTION 3 – PAYMENT & LETTER OF CREDIT

FIELD	RESPONSE / SELECTION
Quotation Reference	☐ Spot ☐ Monthly rolling ☐ Fixed-term contract
Loading Supervision	☐ CIF(default) ☐ FOB ☐ CFR
Payment Structure	☐ LC at Sight ☐ LC Usance (_____ days) ☐ TT Advance ☐ Other:
Letter of Credit Details (Preferable if LC from major China Banks)	Issuing bank: ____ Confirming bank (if any): ________________________________ LC validity / special terms: _______________________________
RMB Direct Settlement Preference	☐ Yes – preferred ☐ No ☐ Would like more information

APPENDIX B

REQUEST FOR TECHNICAL SPECIFICATION

This form allows you to specify your technical requirements. The agreed parameters will be written into the purchase contract and reflected in the Letter of Credit conditions. Eutopio will issue the Certificate of Analysis (COA) against these agreed parameters after production.

#	PARAMETER	SPECIFICATION REQUEST	EUTOPIO STANDARD REFERENCE	EUTOPIO INDICATIVE TARGET	IMPORTER CONFIRMATION
A	**Physicochemical Parameters**				
01	Moisture & Impurities (max %)		GB/T 1534	< 0.20%	
02	Shelling Operations		GB/T 1534 / GB 2716	< 4.0	
03	Acid Value (max mg KOH/g)		AOCS / CODEX	<= 2.0%	
04	Peroxide Value (max meq O2/kg)		GB/T 1534 / GB 2716	<= 7.5	
05	Colour (Lovibond 5.25in)		GB/T 1534 / AOCS	Max. 20Y / 2R Yellow to amber	
06	Appearance		GB/T 1534	Oily liquid, light yellow to reddish-yellow	
07	Odour		GB/T 1534	Free of rancid / foreign odours	
08	Lodine Value		AOCS / CODEX	84 - 100	
09	Saponification Value (mg KOH/g)		AOCS / CODEX	188 - 196	
10	Density at 20C (g/cm3)		AOCS / CODEX	0.910 - 0.920	
11	GMO Status		GACC / MAPA	Non-GMO	

#	PARAMETER	SPECIFICATION REQUEST	EUTOPIO STANDARD REFERENCE	EUTOPIO INDICATIVE TARGET	IMPORTER CONFIRMATION
B	**Food Safety & Contaminants**				
12	Aflatoxin B1 (max µg/kg)		GB 2761	< 10 µg/kg (Mandatory)	
13	Total Aflatoxins (max µg/kg)		GB 2761	< 15 µg/kg	
14	Lead Pb (max mg/kg)		GB 2762	<= 0.1 mg/kg	
15	Cadmium Cd (max mg/kg)		GB 2762	<= 0.1 mg/kg	
16	Arsenic As (max mg/kg)		GB 2762	<= 0.1 mg/kg	
17	Mercury Hg (max mg/kg)		GB 2762	<= 0.05 mg/kg	
18	Solvent Residues (hexane)		GB 2716	<= 50 mg/kg	
19	Pesticide Residues		GB 2763	Per GB 2763 limits	
20	Salmonella spp.		GB 4789.4	Absent in 25 g	
21	E. coli / Coliform		GB 4789.3	Per applicable regulations	
22	Heavy Metals Panel	☐ Yes ☐ No	GB 2762	Pb, Cd, As, Hg panel	

#	PARAMETER	SPECIFICATION REQUEST	EUTOPIO STANDARD REFERENCE	EUTOPIO INDICATIVE TARGET	IMPORTER CONFIRMATION
C	**Fatty Acid Profile (typical reference)**				
23	Palmitic Acid C16:0		AOCS Ce 1-62	8 - 14%	
24	Stearic Acid C18:0		AOCS Ce 1-62	2 - 6%	
25	Oleic Acid C18:1		AOCS Ce 1-62	40 - 65%	
26	Linoleic Acid C18:2		AOCS Ce 1-62	20 - 40%	
27	Linolenic Acid C18:3		AOCS Ce 1-62	Max. 0.5%	
D	**Logistics & Compliance**				
28	Preferred Inspection Company	☐ SGS ☐ Intertek ☐ BV ☐ CCIC ☐ No preference			
29	Preferred Lab for COA	☐ SGS ☐ Intertek ☐ No preference ☐ Other:			
30	Container / Packaging	☐ Flexitank (default) ☐ Isotank ☐ Other:	MAPA / GACC	Flexitank (food-grade) ~22-24 MT net	
31	Chinese GB Standards for COA		GB/T 1534, GB 2761, GB 2762, GB 2716	Full panel	
32	GACC / CIFER Requirements	Describe any specific GACC conditions	GACC Annct. No. 219		
33	Additional Notes				

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