

SEEDLAC — HS Code 1301.90

Botanical/Commercial Taxon: *Kerria lacca* · **Origin:** Bangkok & Laem Chabang Port, Thailand

Granular lac resin obtained by crushing sticklac and washing it thoroughly in water to remove natural lac dye, insect remnants and woody debris. Seedlac is the critical intermediate raw material for bleached dewaxed shellac, button lac, pharmaceutical coatings and confectionery glazes.

CONTRACT QUALITY PARAMETERS ("WHAT WE SELL AGAINST")

INCOTERMS® 2020: FOB / CIF / CFR

HS Tariff Classification	HS 1301.90 (Standard Thai Customs Export Code)	Target Export Grades	Golden Kusmi, Lemon, Standard Baisakhi (3% and 5% insolubles)
Certified Parameters	Resin content min 85–90%, hot alcohol insolubles max 3–5%, wax max 4.5–5.5%, moisture max 2%	Minimum Order (MOQ)	5 MT
FCL Payload (20ft / 40ft)	18 MT / 26 MT	Export Incoterms	FOB Bangkok, CIF and CFR worldwide
Laboratory COA & Testing	Certificate of analysis (COA) per lot	Departure Ports	Bangkok Port (PAT) / Laem Chabang Deep Sea Port

COMMERCIAL GRADES & SORTING

GRADE	SPECIFICATION & SORTING CRITERIA
Golden Kusmi Seedlac	Derived from Schleicheria oleosa host trees. Light golden colour, highest resin yield, lowest dye retention, and lowest hot alcohol insolubles (under 3%). Premium grade for bleached shellac and pharma glazes.
Lemon / Baisakhi Seedlac	Derived from Butea monosperma and Ficus hosts. Rich amber to golden-brown granular flakes, typically 3% to 5% insolubles. Standard volume grade for industrial lacquers, adhesives and technical shellac.
Fine Mesh Cleaned	Double-washed and sieved seedlac with insect debris and fine dust removed, screened to 10–20 mesh. Shipped for high-purity extraction and alcoholic varnishes.

PACKING, PALLETISATION & STOWAGE

PARAMETER	EXPORT PACKAGING STANDARD
Bagging	New 50 kg woven polypropylene bags with food-grade polyethylene inner liners
Palletising	1 MT per wooden heat-treated (ISPM 15) pallet, stretch-wrapped
Stowage & voyage	Under-deck cool stowage; container lined with kraft paper and desiccants to prevent lac blocking
Documents	Certificate of Origin, Phytosanitary Certificate, Fumigation Certificate, Certificate of Analysis

STATUTORY EXPORT CERTIFICATION TRAVELING WITH SHIPMENT

CERTIFIED EXPORT CLEARANCE

✓ AFTA Form AI / Certificate of Origin (DFT Thailand)	✓ Phytosanitary Certificate (Dept of Agriculture)	✓ Fumigation Certificate (AFAS Treatment)
✓ Batch Lab Analysis (COA)	✓ Commercial Invoice & Verified Packing List	✓ Clean On-Board Marine Bill of Lading