

TECHNICAL DATA SHEET

GOLDENBERRY

PHYSALIS PERUVIANA



TELLUS
IMPORT EXPORT

Origin: Colombia

Exporter: Tellus Import Export SAS

Scientific Name: PHYSALIS PERUVIANA

Common Names: Uchuva / Golden Berry / Cape Gooseberry

HS Code: 0810.90.50.00

1. Product Description

Uchuva is a small, round berry enclosed in a papery husk (calyx). When ripe, the berry is bright orange, with a tart and slightly sweet flavor. It is rich in antioxidants, vitamin C, provitamin A, and has recognized medicinal properties.

2. Calibers / Sizes

GRADE	WEIGHT (GRAMS)	DIAMETER (MM)	FRUITS PER KG
PREMIUM	4.5-5.5 g	16-20 mm	160-200
STANDARD	3.5-4.5 g	14-16 mm	220-260

- Color: Bright orange (berry), light tan (husk)
- Brix (°Bx): 13-16°
- Pulp content: ~80%
- Shelf life: 25-30 days under optimal cold chain

3. Packaging

- Presentation: With or without husk
- Primary packaging: PET clamshells (125g, 150g, 200g, or 250g)
- Secondary packaging: Corrugated cardboard boxes
- Box net weight: ~2.0-4.5 kg
- Boxes per pallet (Euro): ~250-400 (depending on format)
- Pallet net weight: ~500-900 kg
- Pallets per 40' container: 20-22
- Total net weight per container: ~13,000-15,000 kg

4. Storage & Transport Conditions

- Temperature: 8-10°C
- Relative Humidity: 85-90%
- Ventilation: Moderate (avoid condensation)
- Ethylene sensitivity: Moderate
- Chilling injury risk: Below 7°C

5. Certifications

- GlobalG.A.P. – Certified
- GRASP – Available
- Phytosanitary Certificate – Included in each export
- ICA registration
- MRL Compliance: EU & FDA compliant
- Optional: Organic (EU/NOP), Rainforest Alliance, SMETA

6. Labeling & Traceability

Each box labeled with:

- Product name
- Country of origin
- Net weight
- Lot and traceability code
- Packing date
- Exporter name

7. Seasonality (Colombia)

Month	Availability
January–December	Continuous

Production is year-round with two slight peaks between June–August and November–January.

8. Main Markets

- Target Markets: EU, USA, Middle East & Caribbean Islands.
- Uses: Fresh consumption, juices, desserts, cocktails & sauces.
- Consumer appeal: Exotic, nutritious, aromatic.

9. Handling Recommendations

- Maintain cold chain from packing to delivery
- Avoid moisture accumulation inside clamshells
- Do not stack excessive weight to prevent damage
- Avoid exposure to ethylene-rich environments