

Peru Balsam El Salvador

Myroxylon balsamum var. pereirae

RECTIFIED ESSENTIAL OIL

ALBERT VIEILLE ADDED VALUE

Albert Vieille had been deeply involved with the Natural Resources Stewardship Circle for a number of years, supporting the association's initiatives in the Peru balsam sector in El Salvador. The project's objective was to develop a structured, sustainable supply chain. The progress are noteworthy, including drafting a guide on proper collection practices and holding awareness-raising and technical training workshops to improve the balsameros' safety. We are now pursuing awareness-raising actions with our historical partners, in particular by promoting the improvement of balsameros' safety. We process the balsam ourselves at our production center in Seville.

ABOUT PERU BALSAM

Native of El Salvador, it grows at altitudes of 600 to 1,500 meters. Its common name comes from the colonial era, when the balsam was exported from Peru to Europe for its fragrance and medicinal qualities. When wounded, the tree's trunk and branches exude a thick, brown, fragrant resin via many secretory ducts, which heals its bark. Legend has it that the tree sprang up from the blood of Princess Nahuat that was shed in battle. Its resin is thought to have the power to heal wounds!

During the harvest, the balsameros scale the trees with a rope to remove pieces of bark. The wound is burned with a flaming stick to stimulate exudation of the balsam. The balsameros (harvesters) apply cloths to the incision to absorb the secreted balsam. After a few weeks, the cloths saturated with the precious resin are pressed and the balsam filtered.



These applications are given for information only

THE FRAGRANCE

Peru balsam is used in the heart of orientals to accompany vanilla and woody accords. Its gourmand facet blends perfectly with chocolate and caramel accords. The more cinnamonic and animal notes add a rounder touch to tobaccos and leathers.



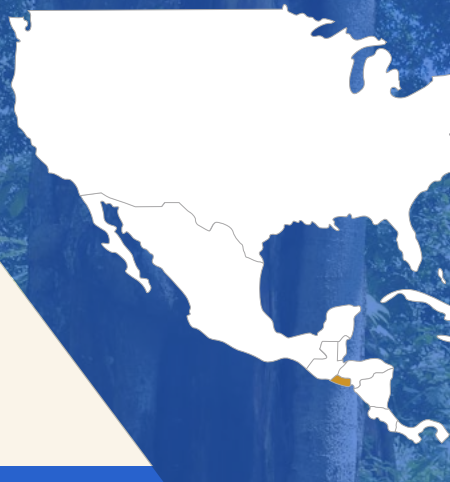
BALSAMIC
Cinnamony



2 kg
Peru balsam filtered
gum

*Saponification then
distillation under vacuum*
 $\eta = 50\%$

1 kg
of rectified essential oil



Harvest calendar

J F M A M J J A S O N D

Traceability

Country	Region	Delimited collection area	Tree
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OLFACTORY PROFIL

Balsamic, cinnamony, balsam-like, vanilla-like, powdery.

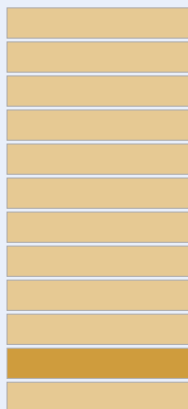
Head

Heart

Base

TENACITY

1 hour
2 hours
3 hours
6 hours
1 day
2 days
3 days
4 days
1 week
2 weeks
3 weeks
1 month



* Tenacity of characteristic notes

GLOBAL DATA

CAS TSCA: 8007-00-9

CAS EINECS: 8007-009

EINECS : 232-352-8

FEMA: 2117

FDA: 182.200

CoE: 298n

INCI: Myroxylon balsamum pereirae balsam oil

Resource: Wild

Processed plant part: Gum

Transformation process: Distillation under vacuum

Appearance: Yellow to yellow-orange liquid

Main constituents: Benzyle benzoate, benzyle cinnamate



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