

CERTIFICATION OF PERU BALSAM.

No. 000649



J. RAUL RIVERA S.A. DE C.V.
4a Avenida Sur # 3-2, Santa Tecla
El Salvador, Centro América
Phone: (503) 2228-0392
Fax: (503) 2229-0925
E-mail: jrrivera@riverabalsam.com
www.riverabalsam.com

Date: 28/04/2021

Lot : 0501

Container: 01 - 04

Definition: Peru balsam is obtained from the scorched & wounded trunk of the tree *Myroxylon pereirae* (Royle) Klotzsch syn. *Myroxylon balsamum* (L.) Harms var. *pereirae* (Royale) Harms, growing in El Salvador. ☒

Appearance: A dark brown , viscous liquid which is transparent and yellowish-brown when viewed in a thin layer, the liquid is not sticky, it is non-drying and does not form threads. ☒

Odour: Pleasant, characteristic balsamic/vanillic. ☒

Flavour: Bitter, spicy, persistent. ☒

Solubility: Insoluble in water, freely soluble in anhydrous ethanol; not miscible with fatty oils, except for castor oil. ☒

Identification: ☒

- Identification A: Conforms Ph. Eur. ☒

- Identification B: Conforms Ph. Eur. (2.2.27) ☒

Appearance of solution: Passes Eur. Pharm. requirements ☒

Related Substances: Passes Eur. Pharm. requirements ☒

Saponification Value: 244 (230 - 255; Ph. Eur. 2.5.6) ☒

Relative density: 1.155 (1,14 - 1,17; Ph. Eur. 2.2.5) ☒

Artificial balsams: Conforms Ph. Eur. ☒

Turpentine: Conforms Ph. Eur. ☒

Fatty oils: Conforms Ph. Eur. ☒

Content of esters, % (m/m): 52.84% (45,0 - 70,0; Ph. Eur.) ☒

Packing: 04 x 200,00 Kg ☒

Storage: Store in a cool, dark place in fully topped up, tightly sealed opaque & inert containers. ☒

Production Date: April, 2021

Expiration Date: April, 2031

Regulatory.

Tariff No: 1301.90 90 0

CAS No: 8007-00-9

EINECS: 232-352-8

FDA: §182.20

FEMA: 2116 GRAS

EINECS-CAS No: 8007-00-9

CoE No: 298

FCC IV: official (oil only)

DSL status: approved

OfficialTSCA: TSCA 8(b).

Inventory: Peruvian balsam.

Lab. J.R.R.



Production.