

Peru Balsam Resinoid, Material Safety Data Sheet.

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: PERU BALSAM RESINOID 100% Pure and Natural El SALVADOR
 Other Names: *Myroxylon pereirae* Klotzsch
 Product Use: Aromatic raw material for professional use
 Company Name: NOBS HIDRODIFUSION, S.A DE C.V
 Company Address: Avenida La Revolución, Edificio NOLJER Local 1-A, Colonia San Benito. San Salvador, El Salvador.
 Contact: Regulatory Department / Andrea Francés
 Email Address: nobshidrodifusion@jfm inversiones.com
 Company Telefax: +503- 2243-6145 / 6153
 Emergency Telephone Number:
 24 Hour Emergency Centro De Information Toxicológica: +503-2231-9262

2. HAZARDS IDENTIFICATION

EC Dir. : irritating

Xn(Harmful), R22(Harmful if swallowed), R43(May cause sensitization by skin contact), R52/53(Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment), S24(Avoid contact with skin.), S37(Wear suitable gloves.)

CLP/GHS : ATO 5, SCI 3, SS 1, EH A2, C2

SGH07, SGH09, H303(May be harmful if swallowed), H316(Causes mild skin irritation), H317(May cause an allergic skin reaction), H401(Toxic to aquatic life), H411(Toxic to aquatic life with long lasting effects), P273(Avoid release to the environment), P312(Call a POISON CENTER or doctor/physician if you feel unwell), P332(If skin irritation occurs: Get medical advice/attention), P280(Wear protective gloves/protective clothing/eye protection/face protection), P302/352(IF ON SKIN: Wash with soap and water), P333/313(If skin irritation or a rash occurs: Get medical advice/attention)



Warning

3. COMPOSITION/INGREDIENT INFORMATION

| | | | | |
|------------------|---------------------|----------|---|----------|
| Benzoic acid | N°CAS : | 65-85-0 | N°CE : 200-618-2 | <= 8.0% |
| Xn, Xi | R22-36/38 | | | |
| SGH07 | H302-315-319 | | ATO 4(1700), SCI 2, EDI | |
| Benzyl benzoate | N°CAS : | 120-51-4 | N°CE : 204-402-9 | <= 54.0% |
| Xn, | N R22-51/53 | | | |
| SGH07, SGH09 | H302, 313, 401, 411 | | ATO 4(1500), ATD 5(4000); ATI ND; EH A2, C2 | |
| Benzyl cinnamate | N°CAS : | 103-41-3 | N°CE : 203-109-3 | <= 34.0% |
| Xi, N | R43-51/53 | | | |
| SGH07, SGH09 | H303, 316, 317, 411 | | ATO 5(3000); ATD NR; ATI ND; SCI 3; SS 1; EH A2, C2 | |

| | | | | |
|---------------|-----------|-----------|--------------------------------------|----------|
| Cinnamic acid | N°CAS : | 621-82-9 | N°CE : 210-708-3 | <= 13.0% |
| | NC | | | |
| | H316 | | SCI 3 | |
| Nerolidol | N°CAS : | 7212-44-4 | N°CE : 230-597-5 | <= 5.5% |
| N | R50/53 | | | |
| SGH09 | H316, 410 | | ATO, ATD NC; ATI ND; SCI 3; EH A1,C1 | |

4. FIRST AID MEASURES

Inhalation: Remove affected person to fresh air. In case of breathing difficulty, seek medical advice
Eye contact: Flush with plenty of water for at least 15 min. Seek medical advice if symptoms persist.
Skin contact: Remove contaminated clothing. Rinse affected area with plenty of water. Contact a physician if symptoms persist.
Ingestion : Rinse mouth out with water and seek medical advice immediately.

5. FIRE FIGHTING MEASURES

Extinguishing media recommended : Foam, carbon dioxide or dry chemical
Non recommended : Direct waterjet
Special precautions : Toxic vapours must be avoid during fire. Respiratory protection should be released during fire.
 Containers close to the fire should be cooled with a water spray.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Individual protection: Avoid eye and skin contact. Don't smoke. Prevent any contact with hot surfaces (see rubric 8).
Environment protection: Keep away from drains, soil, surface and groundwater
Methods for cleaning up: Contain spilled material, cover with an inert, non-combustible, inorganic, absorbent material and destroy according to the regulation in force.

7. HANDLING AND STORAGE

Handling: Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Use individual protective equipment. Do not drink, eat or smoke while handling.
Storage: Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, Protected from light in tightly closed original container
Shelf life: 12 months from dispatching date on, under normal storage conditions

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory protection: Avoid to breath directly on the product. Ensure a good ventilation of the workroom.

Eye protection: Use safety glasses

Hand protection: Use protective gloves

Skin protection: Use protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|------------------------------------|
| Appearance : | Viscous liquid at room temperature |
| Colour : | Dark brown to reddish brown |
| Odour : | Balsamic, vanilla-like |
| Flash point in °C (closed cup) : | +100° |
| Specific gravity at 20°C : | Not applicable |
| Refractive index at 20°C : | Not applicable |
| Optical rotation at 20°C : | Not applicable |
| Solubility : | Soluble in ethanol |

10. STABILITY AND REACTIVITY

| | |
|------------------------------|--|
| Stability : | No significant modifications in normal storage conditions |
| Reactivity : | No significant reactivity hazards in normal use conditions |
| Conditions to avoid : | High temperature |
| Products to avoid : | Avoid contacts with strong acids, alkali or oxidizing agents |

11. TOXICOLOGICAL INFORMATION

| | | |
|---|--|----------------------|
| Effect by ingestion α : | DL50 for rat = 3.5ml/kg (for essential oil) | α Source RIFM |
| Effect by skin contact α : | DL50 for rabbit < 200mg/kg (for essential oil) | |
| CMR naturally present : | Not detected | |
| Residual solvent(s) : | Ethanol < 0.7% | |
| Cosmetics Allergens (76/768/EEC) : | Certificate on request | |
| IFRA restrictions : | Perou balsam resinoid is restricted by IFRA for all categories excepted category 11 (all non-skin contact products). See IFRA standard for restrictions by categories. | |
| Flavouring legislation : | *Flavouring preparation (1334/2008/ECC Regulation) | |

12. ECOLOGICAL INFORMATION

Prevent contamination of soil, ground and surface water. Biodegradable Product.

13. DISPOSAL CONSIDERATIONS

In accordance with local environmental laws. Avoid disposing into drainage systems and into the environment.

14. TRANSPORT INFORMATION

Customs code : 33012941

Transport : *UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

15. REGULATORY INFORMATION

Regulations specific for the substance or mixture: not available data

Chemical safety assessment: not available data

16. ADDITIONAL INFORMATION

The information in this safety data sheet is based on the properties of the material known to NOBS HIDRODIFUSION, S.A DE C.V at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances under which it is packaged, stored or applied in the workplace. For such safety assessment NOBS HIDRODIFUSION, S.A DE C.V holds no Responsibility. This document is not intended for quality insurance purposes.