



CERTIFICATE OF ANALYSIS / CERTIFICADO DE ANALISIS

Product	CEDARWOOD OIL VIRGINIAN / CEDRO DE VIRGINA A.E.
Batch No	4376803
Best Before End	OCTOBER 2022
Appearance	Pale yellow liquid
Odour	Characteristic of cedarwood
Specific gravity @ 25°C	0.9520
Refractive Index @ 20°C	1.5040
Optical Rotation @ 20°C	-32.800



ALLERGENS LIST / ALERGENOS

PRODUCT: Cedarwood Oil Virginiana / ACEITE ESENCIAL DE CEDRO DE VIRGINIA

Product	CAS number		%
Amyl cinnamic alcohol	101-85-9	Not found in nature	-
Amyl cinnamic aldehyde	122-40-7	Not found in nature	-
Anisyl alcohol	105-13-5		-
Benzyl alcohol	100-51-6		-
Benzyl benzoate	120-51-4		-
Benzyl cinnamate	103-41-3		-
Benzyl salicylate	118-58-1		-
Cinnamic alcohol	104-54-1		-
Cinnamic aldehyde	104-55-2		-
Citral	5392-40-5		-
Citronellol	106-22-9		-
Coumarin	91-64-5		-
Eugenol	97-53-0		-
Farnesol	4602-84-0		-
Geraniol	106-24-1		-
Hexyl cinnamic aldehyde	101-86-0	Not found in nature	-
Hydroxycitronellal	107-75-5	Not found in nature	-
Hydroxymethylpentylcyclohexenecarboxaldehyde	31906-4-4	Not found in nature	-
Isoeugenol	97-54-1		-
2-(4-tert-butylbenzyl)propionaldehyde	80-54-6		-
Limonene	5989-27-5		-
Linalol	78-70-6		-
Methylheptine carbonate	111-12-6	Not found in nature	-
Methyl ionone	127-51-5	Not found in nature	-
Oakmoss extract	9028-68-55		-
Treemoss extract	84696-53-7		-

- not detected



IFRA CERTIFICATE / CERTIFICADO IFRA

Cedarwood Virginian / CEDRO DE VIRGINIA

Esto es para certificar que el aceite de Cedarwood Virginiana que esta empresa suministra cumple con los estándares de la ASOCIACIÓN INTERNACIONAL DE FRAGRANCE (IFRA – 48a enmienda) en que no aparece en su lista de materiales restringidos.

Las Normas IFRA relativas a la restricción de uso se basan en evaluaciones de seguridad del panel de expertos del RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

La evaluación de los ingredientes de fragancia individuales se realiza de acuerdo con las normas de seguridad contenidas en la sección pertinente del Código de Práctica de la IFRA.

Es responsabilidad del cliente garantizar la seguridad del producto final que contiene este producto mediante pruebas adicionales si es necesario.



SAFETY DATA SHEET / FICHA DE DATOS DE SEGURIDAD

Cedarwood Oil Virginiana / ACEITE ESENCIAL DE CEDRO DE VIRGINIA

Esta Ficha de datos de seguridad contiene información sobre los riesgos potenciales para quienes participan en la manipulación, el transporte y el trabajo con el material, así como la descripción de los riesgos potenciales para el consumidor y el medio ambiente.

Esta información debe ponerse a disposición de aquellos que puedan entrar en contacto con el material o sean responsables del uso del material.

Esta ficha de datos de seguridad se prepara de conformidad con el formato descrito en el Reglamento REACH (CE) no 1907/2006, y se describe en el Reglamento (CE) no 1272/2008 de la CLP.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name Cedarwood oil Virginiana

EC number:	285-370-3
EC name:	Juniper, Juniperis virginiana, ext
CAS number (EC inventory):	85085-41-2

1.2 Relevant identified uses of the substance or mixture and uses advised against

Multiple uses in the Flavour and Fragrance industries

1.3 Details of the supplier of the safety data sheet

El Jabón Artesanal
Manuel Vicente Nievas
C/ Río Tajo nº 53
18110 Las Gabias, (Granada-España)
Telf. (+34) 637594492
eljabonartesanal@hotmail.com

SECTION 2: Hazards Identification

2.1 Classification of the substance

Classification in accordance with the Dangerous Substances Directive 67/548/EEC

Hazard Symbol

Xn+N

R50/53 - May cause long-term adverse effects in the aquatic environment

R65 - Harmful: may cause lung damage if swallowed

S57 – Use appropriate containment to avoid environmental contamination

S61 - Avoid release to the environment. Refer to special instructions

S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or Label

Classification in accordance with GHS Hazard codes

H304 - May be fatal if swallowed and enters airways

H316 Causes mild skin irritation

H410 - Very toxic to aquatic life with long lasting effects

Classification in accordance with the Classification Labelling and Packaging Regulation EC (no) 1272/2008

Hazard Statements

H304 - May be fatal if swallowed and enters airways

H410 - Very toxic to aquatic life with long lasting effects

Precautionary Statements

P273 - Avoid release to the environment

P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

P331 - Do NOT induce vomiting

P391 - Collect spillage

2.2 Label elements

Signal Word DANGER

Pictograms



GHS08



GHS09

2.3 Other hazards

SECTION 3: Composition

3.1 Substances

Cedarwood oil Virginiana 100 %

SECTION 4: First Aid Measures

4.1 Description of first aid measures

EYE CONTACT: Irrigate the eyes with copious volumes of water for at least 15



minutes with the eye lids held open. Seek medical advice if inflammation persists

INHALATION: Remove person to fresh air, remove any contaminated clothing, in case of breathing difficulty seek medical advice.

SKIN CONTACT: Wash affected area with soap and running water, if irritation persists seek medical advice.

INGESTION: Dilute internally with water, do not induce vomiting. Seek medical advice immediately.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatments needed

Symptomatic treatment as required

SECTION 5: Firefighting Measures

5.1 Extinguishing media Foam, CO₂, Dry Powder

5.2 Special hazards arising from the substance or mixture Combustion products: Carbon monoxide, Carbon dioxide, Smoke

5.3 Advice for fire fighters Do Not Use Water as extinguishing media. No special fire fighting equipment required.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear clothing suitable for an emergency

6.2 Environmental precautions

Contain the leak with earth or sand. Prevent from entering drains, sewers and water courses. If this cannot be done, advise the local authority.

6.3 Methods and materials for containment and clearing up

Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Handle in a well ventilated area, away from sources of ignition, DO NOT SMOKE.

7.2 Conditions for safe storage, including any incompatibilities

Store in well-filled, tightly closed containers away from heat, light and sources of ignition.

7.3 Specific end uses



Used in Flavours and Fragrances.

SECTION 8. Exposure Controls/Personal Protection

8.1 Control parameters No data available

Substance	8 hour exposure limit	15 minute exposure limit	Source, Type

DNELs for workers No data available

Exposure pattern	Route	DNEL	Dose descriptor
Acute - systemic effects	Dermal		
Acute - systemic effects	Inhalation		
Acute - local effects	Dermal		
Acute - local effects	Inhalation		
Long-term - systemic effects	Dermal		
Long-term - systemic effects	Inhalation		
Long-term - local effects	Dermal		
Long-term - local effects	Inhalation		

PNECs No data available

Compartment	PNEC	Dose descriptor
Fresh water		
Sewage treatment		

8.2 Exposure controls

Engineering controls – Use suitable handling equipment

Respiratory protection – Use only in well ventilated areas. Use protection in poor ventilation.

Hand Protection – Wear gloves

Eye protection – Wear goggles

Skin protection – Wear suitable protective clothing

SECTION 9: Physical and Chemical Properties



9.1 Information on basic physical and chemical properties

Appearance: Clear, mobile liquid
Odour: Characteristic of cedarwood
Odour threshold: No data available
pH: Not applicable
Melting point: Not applicable
Boiling point: Not applicable
Flashpoint: >93°C
Evaporation rate: No data available
Flammability: Combustible
Upper/lower flammability limits: No data available
Vapour pressure: No data available
Vapour density: No data available
Relative density: 0.941 – 0.965
Solubility in water: Insoluble
Solubility in other solvents: Soluble
Partition coefficient (log Kow): No data available
Autoignition temperature: No data available
Decomposition temperature: No data available
Viscosity: No data available
Explosive properties: No data available
Oxidising properties: None

9.2 Other information

Particle size: Not applicable

SECTION 10: Stability and Reactivity

- 10.1 Reactivity: Will react with oxidising agents
- 10.2 Chemical stability: Stable under proper storage conditions.
- 10.3 Possibility of hazardous reactions: Not if stored correctly
- 10.4 Conditions to avoid: Do not leave containers open to the air. Avoid storage at elevated temperatures and sources of ignition.
- 10.5 Incompatible materials: Oxidising agents
- 10.5 Hazardous decomposition products: On combustion may produce smoke, carbon monoxide and carbon dioxide.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its major components.

Toxicokinetics

- (a) acute toxicity: LD₅₀ 5000 mg/kg (Rat). Dermal 5000mg/kg (Rabbit)
- (b) skin corrosion/irritation: No data available
- (c) serious eye damage/irritation: May cause eye irritation
- (d) respiratory/skin sensitisation: May cause an allergic skin reaction
- (e) germ cell mutagenicity: No data available
- (f) carcinogenicity: No data available
- (g) reproductive toxicity: No data available



- (h) STOT-single exposure: No data available
(i) STOT-repeated exposure: No data available
(j) aspiration hazard: No data available

SECTION 12: Ecological Information

- 12.1 Toxicity: No data available
12.2 Persistence and degradability: No data available
12.3 Bioaccumulative potential: No data available
12.4 Mobility in soil: No data available
12.5 Results of PBT and vPvB assessment: No data available
12.6 Other adverse effects

SECTION 13: Disposal Considerations

13.1 Waste treatment methods – Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a specialist waste disposal company for correct disposal procedure and/or seek other expert advice.

SECTION 14: Transport Information

	ADR	IMDG	ICAO
14.1 UN Number	3082		
14.2 UN Proper shipping name	Cedarwood oil Virginiana		
14.3 Transport hazard class(es)	9	9	9
14.4 Packing group	III		
14.5 Environmental hazards			
14.6 Special precautions for user			
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code			

SECTION 15: Regulatory Information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This substance is listed as existing in Europe

- 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

SECTION 16: Other Information



Revision information:

List of Abbreviations used in this SDS:

CAS Chemical Abstracts Service

CLP Classification, Labelling and Packaging Regulation (EC) no 1272/2008

DSD Dangerous Substances Directive 67/548/EEC

DPD Dangerous Preparations Directive 1999/45/EC

EC European Community/Commission

PBT Persistent, Bioaccumulative and Toxic

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) no 1907/2006

vPvB very Persistent, very Bioaccumulative

La información de esta ficha de datos de seguridad se basa en las propiedades del material en el momento en que se emitió la hoja de datos.

La ficha de datos de seguridad tiene por objeto proporcionar información para una evaluación de la salud y la seguridad del material y las circunstancias en las que se empaqueta, almacena o aplica en el lugar de trabajo.

Este documento no está destinado a fines de garantía de calidad.



SPECIFICATION / FICHA TECNICA

CEDARWOOD VIRGINIAN ESSENTIAL OIL / CEDRO DE VIRGINIA ACEITE ESENCIAL

Botanical source	: Juniperus virginiana
Production method	: Steam distillation
Appearance	: A colourless to yellow clear liquid
Odour	: Woody, characteristic of cedar
Density @ 20°C	: 0.940 – 0.968 g/ml
Optical Rotation @ 20°C	: - 16 to - 45
Refractive Index @ 20°C	: 1.498 – 1.510
Acid value	: Maximum 5