

## Safety Data Sheet

according to the United Nations GHS (Rev. 5, 2013)

Date of issue: Revision date: 22/04/2020 : Version: 1.0

#### **SECTION 1: Identification**

1.1. GHS Product identifier

Product form : Substance

Trade name : CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO

 Substance type
 : UVCB

 EC-No.
 : 295-985-9

 CAS-No.
 : 92201-55-3

 UN-No. (ADR)
 : 3082

REACH registration No. (SDS) : 01-2120141735-57

#### 1.2 Other means of identification

No additional information available

## 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Aromatic raw material for professional use.

#### 1.4. Supplier's details

## Supplier

Albert Vieille SAS 629 Route de Grasse

BP 217

06227 VALLAURIS - FRANCE T 04 93 64 16 72 - F 04 93 64 80 07

info@albertvieille.com

#### 1.5. Emergency phone number

No additional information available

#### **SECTION 2: Hazard identification**

## 2.1. Classification of the substance or mixture

## **Classification according to the United Nations GHS**

Flammable liquids Not

classified

Acute toxicity (oral) Not

classified

Acute toxicity (dermal) Not

classified

Skin sensitisation, Category 1 H317 Aspiration hazard, Category 1 H304 Hazardous to the aquatic H411

environment — Chronic Hazard, Category 2

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

: May cause an allergic skin reaction, May be fatal if swallowed and enters airways, Toxic to aquatic life with long lasting effects.

## 2.2. GHS Label elements, including precautionary statements

### **Labelling according to the United Nations GHS**

Hazard pictograms (GHS-UN)







GHS07

GHS08

GHS09

Signal word (GHS-UN) : Danger

Hazard statements (GHS-UN) : H304 - May be fatal if swallowed and enters airways

H317 - May cause an allergic skin reaction

H411 - Toxic to aquatic life with long lasting effects

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Precautionary statements (GHS-UN) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection/....

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/....

P302+P352 - IF ON SKIN: Wash with plenty of water/....

P321 - Specific treatment (see ... on this label).

P331 - Do NOT induce vomiting.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage. P405 - Store locked up.

P501 - Dispose of contents/container to ....

#### 2.3. Other hazards which do not result in classification

No additional information available

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Substance type : UVCB

Name : CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO

CAS-No. : 92201-55-3 EC-No. : 295-985-9

Substance identification codes: See section 1.1

Name	Product identifier	%
	(CAS-No.) 92201-55-3	~ 100

Full text of H-statements: see section 16

#### 3.2. Mixtures

Not applicable

## **SECTION 4: First-aid measures**

#### 4.1. Description of necessary first-aid measures

First-aid measures general : Call a doctor immediately.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Assure fresh air breathing.

Get medical advice/attention.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. If eye irritation persists: Get medical

advice/attention.

First-aid measures after ingestion : Call a doctor immediately. Do not induce vomiting.

### 4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after ingestion : Risk of lung oedema.

## 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

## **SECTION 5: Fire-fighting measures**

## 5.1. Suitable extinguishing media

Suitable extinguishing media : Carbon dioxide. Sand. Dry powder. Foam.

Unsuitable extinguishing media : Do not use water jet.

## 5.2. Specific hazards arising from the chemical

No additional information available

## 5.3. Special protective actions for fire-fighters

Precautionary measures fire : Do not inhale gas/vapour.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

Other information : Use water spray or fog for cooling exposed containers.

#### **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources.

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#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapours/spray.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters. Do not allow to enter drains or water courses.

#### 6.3. Methods and materials for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

### **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat and direct sunlight. Avoid

contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear

personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product. Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store tightly closed in a dry and cool place. Keep away from heat and direct sunlight. Store

locked up. Store in a well-ventilated place. Keep contents under nitrogen.

Storage area : Cool area. Zabraňte pronikání do země.

Heat and ignition sources : Keep away from ignition sources (including static discharges). Do not smoke.

#### SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

No additional information available

## 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

Other information : Keep away from food, drink and animal feeding stuffs.

## 8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves, Protective gloves, the glove material has to be impermeable and resistant

to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Eye protection : Safety glasses. Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.4. Exposure limit values for the other components

No additional information available

## SECTION 9: Physical and chemical properties

#### 9.1. Basic physical and chemical properties

Physical state : Liquid

Appearance : liquid at room temperature

Colour : pale yellow. amber.

Odour : woody. delicate. leather-like. balsam-like. dusty.

Odour threshold : Not available

Melting point : Not applicable

Freezing point : Not available

Boiling point : Not available

Flammability (solid, gas) : Not applicable

Explosive limits : Not available

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Lower explosive limit (LEL) Not available Upper explosive limit (UEL) Not available Flash point 112 °C Auto-ignition temperature Not available Decomposition temperature Not available Not available pH solution Not available Viscosity, kinematic (calculated value) (40 °C) Not available Not available Vapour pressure Not available Vapour pressure at 50 °C Not available Not available Density Relative density 0.929 - 0.945 Relative vapour density at 20 °C Not available Solubility Not available Particle size Not applicable Particle size distribution Not applicable Particle shape Not applicable Particle aspect ratio Not applicable Particle specific surface area Not applicable

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

**UN Gap Test** No additional information available No additional information available Koenen Test Limiting impact energy No additional information available No additional information available Limiting load No additional information available Thermal stability Oxidising power (OP) No additional information available No additional information available Corrected burning rate (Ac) Desensitizing agent No additional information available Exothermic decomposition energy No additional information available No additional information available Fundamental burning velocity No additional information available No additional information available No additional information available Wetted zone pass SADT No additional information available Decomposition energy No additional information available Detonation properties No additional information available Deflagration properties No additional information available No additional information available Effect of heating under confinement Explosive power No additional information available No additional information available Spontaneous ignition

Emitted gas ignition : No

Pyrophoric properties over time

Emitted gas

Gas evolution rate : No additional information available Corroded metals : No additional information available Corrosion rate : No additional information available Minimum ignition energy : No additional information available Specific conductivity : No additional information available

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No additional information available

No additional information available

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Softening point : No additional information available
Sublimation point : No additional information available
Saturation concentration : No additional information available
Miscibility : No additional information available
VOC content : No additional information available
Fat solubility : No additional information available
Gas group : No additional information available

Refractive index : 1.508 - 1.517

Bulk density : No additional information available
Other properties : No additional information available
Additional information : No additional information available

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No information available.

### 10.2. Chemical stability

No information available.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Not determined.

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified

CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO (92201-55-3)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified

Aspiration hazard : May be fatal if swallowed and enters airways.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Toxic to aquatic life with long lasting effects.

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#### 12.2. Persistence and degradability

## CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO (92201-55-3)

Persistence and degradability No additional information available

#### 12.3. Bioaccumulative potential

## CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO (92201-55-3)

Bioaccumulative potential No additional information available

#### 12.4. Mobility in soil

## CEDARWOOD ATLAS ESSENTIAL OIL 100% pure and natural MOROCCO (92201-55-3)

Mobility in soil No additional information available

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

## **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

Waste treatment methods : Must follow special treatment according to local regulation. Dispose of contents/container in

accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

## **SECTION 14: Transport information**

In accordance with IMDG / IATA / UN RTDG

#### 14.1. UN number

 UN-No.(UN RTDG)
 : 3082

 UN-No. (IMDG)
 : 3082

 UN-No. (IATA)
 : 3082

## 14.2. UN Proper Shipping Name

Proper Shipping Name (UN RTDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CEDARWOOD ATLAS

ESSENTIAL OIL 100% pure and natural MOROCCO)

Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (IATA) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

## 14.3. Transport hazard class(es)

## **UN RTDG**

Transport hazard class(es) (UN RTDG) : 9
Danger labels (UN RTDG) : 9



#### **IMDG**

Transport hazard class(es) (IMDG) : 9
Danger labels (IMDG) : 9



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Transport hazard class(es) (IATA) : 9 9 Hazard labels (IATA)



**Packing group** 14.4.

Packing group (UN RTDG) : 111 Packing group (IMDG) : 111 Packing group (IATA) : 111

**Environmental hazards** 

Dangerous for the environment Yes

Marine pollutant Yes

Other information : No supplementary information available

#### Special precautions for user

- UN RTDG

274, 331, 335, 375

Special provisions (UN RTDG) Limited quantities (UN RTDG) 5L Excepted quantities (UN RTDG) : E1

Packing instruction (UN RTDG) P001, IBC03, LP01

Special packing provisions (UN RTDG) PP1 Portable tank and bulk container special T4

instructions (UN RTDG)

Portable tank and bulk container special : TP1, TP29

provisions (UN RTDG)

- IMDG

Special provisions (IMDG) 274, 335, 969 Packing instructions (IMDG) P001, LP01 Special packing provisions (IMDG) PP1 IBC03 IBC packing instructions (IMDG) Tank instructions (IMDG) T4 TP2, TP29 Tank special provisions (IMDG)

F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE EmS-No. (Fire)

EmS-No. (Spillage) S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS

Stowage category (IMDG)

- IATA

PCA Excepted quantities (IATA) E1 Y964 PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) 30kgG PCA packing instructions (IATA) 964 PCA max net quantity (IATA) 450L CAO packing instructions (IATA) 964 CAO max net quantity (IATA) 450L

Special provisions (IATA) A97, A158, A197

ERG code (IATA) 9L

#### Transport in bulk according to IMO instruments

Not applicable

## **SECTION 15: Regulatory information**

Safety, health and environmental regulations specific for the product in question

No additional information available

## **SECTION 16: Other information**

Revision date : 22/04/2020

Full text of H-statements:	
H304	May be fatal if swallowed and enters airways
H317	May cause an allergic skin reaction

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H411	Toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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