

### **TECHNICAL DATA SHEET**

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# **CADE WOOD OIL**

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

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 Name
 : CADE WOOD OIL

 Product code
 : CADHE01

 Origin
 : France

### **SECTION 2: PRODUCTION PROCESS**

Manufacture : Water steam distillation of the wood of Cade (Juniperus oxycedrus)

#### **SECTION 3: REGULATORY SITUATION**

Botanical name : Juniperus oxycedrus

INCI Name : JUNIPERUS OXYCEDRUS WOOD OIL

**Synonyms** : CAS N° USA : 8013-10-3

 CAS-No.
 : 90046-02-9

 EC-No.
 289-969-0

 CEE
 : 250n

#### **SECTION 4: Physical and chemical properties**

Physical state : Liquid.

Appearance: Liquid mobile.Colour: Colourless. Yellow.

Odour : characteristic. woody. Smoke.

Flash point : 81 °C

 Relative density
 : 0.909 - 0.949

 Refractive index
 : 1.5 - 1.52

 Optical rotation
 : -35 - -15 °

Solubility : Insoluble in water. Soluble in. alcohol.

Composition : A-CEDRENE, DELTA -CADINENE : 18 - 37 %

## **SECTION 5: Handling and storage**

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray.

**Hygiene measures** : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources. Keep container closed when not in use.

**Incompatible products** : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Maximum storage period : 3 year

Storage temperature : ≈ 18 (5 - 25) °C Shelf life to guarantee the quality and properties of the product; After this

period, it is recommended to control organoleptic and physicochemical properties before using

the raw material.

**Exaflor Technical Data Sheet** 

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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