



TECHNICAL DATA SHEET

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CEDARWOOD ATLAS OIL ORGANIC

Version: 1.6

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

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Name : CEDARWOOD ATLAS OIL ORGANIC
Product code : BCEDHE02
Origin : Morocco

SECTION 2: PRODUCTION PROCESS

Manufacture : Watersteam distillation of woodchips of Cedrus atlantica

SECTION 3: REGULATORY SITUATION

Botanical name : Cedrus atlantica Manet.
INCI Name : CEDRUS ATLANTICA WOOD OIL
Synonyms : USA CAS: 8023-85-6 Name
CAS-No. : 92201-55-3
EC-No. : 295-985-9
CEE : 2025n

SECTION 4: Physical and chemical properties

Physical state : Liquid.
Appearance : Liquid Clear. slightly. Viscous.
Colour : Yellow. orange. light brown.
Odour : characteristic. woody. sweet.

Flash point : 93 °C
Relative density : 0.927 – 0.94
Refractive index : 1.5 – 1.52
Optical rotation : 60 – 90 °
Solubility : Poorly soluble in water.

Composition :
BETA- HIMACHALENE : 30-52 %
ALPHA- HIMACHALENE : 10-20 %
GAMMA- HIMACHALENE : 6-14 %
ALPHA- ATLANTONE : ≤ 6 %

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 : Heat sources, Direct sunlight. 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 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.

Storage temperature : ~ 18 (5 – 25) °C

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.