

TECHNICAL DATA SHEET

Issue date: 15/07/2015

Revision date: 24/06/2021

Version: 1.4

Supersedes version of: 21/09/2020

TARRAGON ORGANIC OIL

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

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Name : TARRAGON ORGANIC OIL

Product code : BESTHE01

Origin : Hungary, Italy, France, Iran

SECTION 2: PRODUCTION PROCESS

Manufacture : Water steam distillation of the aerial parts of Artemisia dracunculus

SECTION 3: REGULATORY SITUATION

Botanical name : Artemisia dracunculus L.

INCI Name : ARTEMISIA DRACUNCULUS OIL

Synonyms : CAS N° USA : 8016-88-4

 CAS-No.
 : 90131-45-6

 EC-No.
 290-356-5

 FEMA
 : 2412

 FDA
 : 182.20

 CEE
 : 64n

SECTION 4: Physical and chemical properties

Physical state : Liquid.

Appearance : Liquid mobile. Clear.

Colour : Colourless. yellowish. Green.

Odour : typical of the main component . anise note.

Flash point : $70 \, ^{\circ}\text{C}$ Relative density : 0,905 - 0,965Refractive index : 1,5 - 1,53Optical rotation : $0 - 10 \, ^{\circ}$

Solubility : Solubility in ethanol. Insoluble in water.

Composition : ESTRAGOLE, B-OCIMENE

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 mist, fume, dust, vapours. Obtain special instructions before use. Use personal protective equipment as required. Do not handle until all safety precautions have

been read and understood.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

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 : 36 months 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 : 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.

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