



TECHNICAL DATA SHEET

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EVERLASTING OIL SPAIN

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

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Name : EVERLASTING OIL SPAIN
Product code : IMMHE02
Origin : Spain

SECTION 2: PRODUCTION PROCESS

Manufacture : Water steam distillation of the flowering top of *Helicrysum italicum* var. *picardii*

SECTION 3: REGULATORY SITUATION

Botanical name : *Helicrysum italicum* var. *picardii* (Boiss & Reuter)
INCI Name : HELICHRYSUM ITALICUM FLOWER OIL
Synonyms : CAS USA : 8023-95-8
CAS-No. : 90045-56-0
EC-No. : 289-918-2

SECTION 4: Physical and chemical properties

Physical state : Liquid.
Appearance : Clear.
Colour : light yellow.
Odour : fresh. Aromatic. spicy. Terpenic.
Flash point : 34 °C
Relative density : 0.87 - 0.89
Refractive index : 1.47 - 1.48
Optical rotation : 20 - 40 °
Solubility : Solubility in ethanol.
Composition : A-PINENE

SECTION 5: Handling and storage

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.
Precautions for safe handling : No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing mist, fume, dust, vapours.
Hygiene measures : Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof ventilating equipment.
Storage conditions : Keep container tightly closed.
Incompatible materials : Heat sources.
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.