



NHR ORGANIC OILS
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Product Specification

Organic Hemp Essential Oil

(Cannabis sativa)

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IDENTIFICATION

Botanical family : Cannabaceae
INCI name : CANNABIS SATIVA FLOWER/LEAF/STEM OIL
Botanical name : Cannabis sativa L.

TECHNICAL PROPERTIES

Manufacturing process : Steam distillation of the aerial parts
Quality : 100% pure and natural
Main components : Myrcene (10 to 40%), Beta-caryophyllene (5 to 35%), Alpha-pinene (2 to 20%), Terpinolene (2 to 15%), Trans-beta-ocimene (2 to 15%)

CONDITIONING - STORAGE

BBD : Approx 4 years after the production date
Conservation : Keep in tightly closed container in a cool and dry place, protected from light. Stable at usual storage and use conditions.

ORGANOLEPTIC PROPERTIES

Texture : Mobile liquid
Color : [Pale yellow ; Yellow greenish]
Odor : Fruity, woody et camphorated

TECHNICAL DATA

Angular rotation at 20°C (°) : [-10 ; +10]
Ethanol solubility : yes
Water solubility : No
Refractive index at 20°C : [1.470 ; 1.495]
Relative density at 20°C : [0.830 ; 0.875]
Flash point (°C) : [+40 ; +50]

REGULAR DATA








REACH : Exempted because production < 1t / year / legal entity

LEGISLATION :

EINECS : 289-644-3

C.A.S : 72869-69-3

Labeling :

	AH1	Aspiration hazard 1
	ED12	Serious eye damage / eye irritation 2
	EHA1	Hazardous to the aquatic environment, acute hazard 1
	EHC1	Hazardous to the aquatic environment, long-term hazard 1
	FL3	Flammable Liquids 3
	SC12	Skin corrosion / irritation 2
	SS1	Sensitisation skin 1

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H400 - Very toxic to aquatic life.

H410 - Very toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P273 - Avoid release to the environment.

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

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

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

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P403+P235 - Store in a well-ventilated place. Keep cool.

P501 - Dispose of contents/container according to applicable legislations