



TECHNICAL DATA SHEET

JUNIPER BERRIES ORGANIC OIL **N7391**

IDENTIFICATION

Natural essential oil obtained by steam distillation, exclusively from fresh Juniper berries (*Juniperus communis* L.) and coming from organic production mode (certificate available).

Country of gathering and manufacturing: **BULGARIA**

Odour : terpenic family / gin, grape fruit, spicy, fruity
Appearance : light yellow liquid

ANALYTICAL DATA

GC : conforms to standard
Specific gravity (D20/4) : 0.850-0.875
Refractive index (ND20) : 1.471-1.483
Optical rotation (α D20) : -20° to -5°

Shelf life : 24 months, stored at a temperature < 6°C, in closed containers and protected from air and light

APPLICATION - LEGISLATION

N° CAS TSCA, DSL, AICS, PICCS, KECI, IECSC, NZIoC : 8002-68-4
N° CAS EINECS : 84603-69-0
N° EINECS : 283-268-3
Flash point : +45°C (closed cup)

- for perfumery and cosmetic uses

INCI name (CosIng and PCPC): JUNIPERUS COMMUNIS FRUIT OIL

RIFM/IFRA :

- Juniper berry oil has been tested by RIFM.
- Conformity to last amendment of IFRA: certificate upon request.

26 cosmetic allergens (Reg. No 1223/2009): : certificate upon request.

- for flavour use

** Inventories registration does not guarantee food grade status, use in food / flavor applications is under customer responsibility.*

N° GRAS/FEMA: 2604

N° FDA: 182.20

N° COE: 249n

REVISION : 31/07/2012

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