



NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



JUNIPERBERRY OIL

Product Information

CAS Number	- 8002-68-4
EINECS Number	- 283-268-3
FEMA Number	- 2604
Source	- Juniperus Communis

Molecular Properties

Botanical Name	- Juniperus Communis
Boiling Point	- 131 to 172°C
Flash Point	- 38 to 43°C (closed up)

Physico- Chemical Properties

Property	Value
Odor Description	Characteristic juniper, herby, spicy, warm
Color/Appearance	Clear pale yellow to yellow
Solubility	Insoluble in water; soluble in ethanol and carrier oils
Optical Rotation (20°C)	Typically +19.52 °
Specific Density (20°C)	0.8400 to 0.8850
Refractive Index (20°C)	1.4555 to 1.4850
Major Consituent by GC	Alpha Pinene: 25-55% (Primary consituent) Myrcene: 5-25% and Sabinene: 2-15%

Storage Conditions

Property	Value
Shelf Life	48 months
Storage Environment	Store in tightly sealed containers in a cool, dry and well-ventilated place away from direct sunlight, heat and oxidizing agents.

Quality Assurance: This product meets all specifications and has been test according to industry standards.
Each batch undergoes rigirous quality control to ensure consistency and purity.