



## NHR ORGANIC OILS

24 CHATHAM PLACE, BRIGHTON BN1 3TN (UK)  
TEL.(UK) 0845 310 8066 FAX.(UK) 0845 310 8068  
International Tel. +44 1273 746505 Int. Fax. +44 1273 202729  
EMAIL: info@nhrorganicoils.com Web Site: [www.nhrorganicoils.com](http://www.nhrorganicoils.com)

### *Gas Liquid Chromatography (GLC)* *Certificate of Analysis Sheet* **ORGANIC EUCALYPTUS RADIATA - Australia** *EUCALYPTUS RADIATA* **ESSENTIAL OIL**

#### Product Information

Extraction Method: STEAM DISTILLED Parts used: LEAF

Quality: 100 % PURE & NATURAL

Cultivation: ORGANIC

Origin: AUSTRALIA

Supp Code: Pm. Ref: 17015-2

#### Analysis Specifications

##### **PRODUCT SPECIFICATION:**

Extraction Process Obtained by steam distillation of the leaves and terminal branchlets

##### Physical Parameters:

Relative Density @20°C 0.915

Refractive Index @20°C 1.4631

Optical Rotation @20°C +1.5

Solubility in ethanol 1.1 vol. Alcohol / 1 vol. oil

Flashpoint 46.5 deg.C.

##### Significant Constituents: % Range

1,8, cineol 63.04

a-Terpineol 13.55

a-pinene 2.40

b-pinene 0.70

b-Myrcene 1.53

Limonene 6.55

b-caryophyllene 0.31

terpinene-4-ol 2.60

Geraniol 1.18

Sabinene 1.00

y-terpinene 0.86

a-phellandrene 0.84

a-terpinene 0.49

p-cymene 0.68

