



Name	Latin Name	Origin
Eucalyptus Globulus	Eucalyptus Globulus	Portugal
Material Type	Benchmark price per 15ml	Botanical Family
Essential Oils	\$10	
Part of plant	Safety note	Conservation Status
Leaves	<ul style="list-style-type: none"> <li>• If oxidized, it may cause irritation or sensitization.</li> <li>• It may antidote homeopathic remedies.</li> <li>• It is too strong to use with babies or children under 10 years old on their faces or in a steam inhalation.</li> <li>• Care must be taken when using with asthmatics</li> </ul>	<p>No status of concern</p> <p>Not listed with a conservation status.</p>
Profile	Therapeutic Properties	
•Oxide rich	<ul style="list-style-type: none"> <li>• Analgesic</li> <li>• Antibacterial</li> <li>• Antifungal (candida)</li> <li>• Antimicrobial</li> <li>• Antioxidant</li> <li>• Antispasmodic</li> <li>• Antiviral</li> <li>• Mucolytic</li> <li>• Tackles respiratory illness and viral conditions concerning the lungs.</li> <li>• Reduces the pain of migraines.</li> <li>• Offers a cooling and refreshing effect.</li> <li>• Clears exhaustion and mental sluggishness.</li> <li>• Can be an effective preventative measure at the first sign of a cold or flu and can help minimize the spread of illness.</li> <li>• Emotionally clearing and uplifting. Often this essential oil encourages mental clarity and helps soothe exhaustion.</li> <li>• This essential oil reduces patterns of negative thinking and can bring clarity and increased vitality, especially during particularly challenging times.</li> <li>•Encourages a free-spirited sense of adventure.</li> </ul>	
Synergy	Energetics	

The interaction or cooperation of two or more substances to produce a combined effect greater than the sum of their separate effects.

### 1st component synergy

1,8-cineole (analgesic, antibacterial, anti-inflammatory, antinociceptive, antiviral, cognitive performance enhancer, cooling, gastroprotective, relaxant, vasorelaxant).

### 1st essential oil synergy combinations

High 1,8-cineole content, best blended with lower cineole oils .

### 2nd essential oil synergy combinations

cardamom, fragonia, ho leaf, hyssop ct cineole, myrtle, niaouli, rosalina, rosemary, saro, spike lavender, sugandha.

### 2nd component synergy

cardamom, fragonia, ho leaf, hyssop ct cineole, myrtle, niaouli, rosalina, rosemary, saro, spike lavender, sugandha.

### 1st essential oil synergy combinations

black pepper, black pine, black spruce, kanuka, red pine, rhododendron, rosemary ct bornyl acetate, Scots pine, Siberian fir, silver fir, white pine, white spruce.

### 1st essential oil synergy combinations

dwarf pine, elemi, grapefruit, juniperberry, lemon, lime, yuzu .

### Potential psychological therapeutic solutions

Fatigue, lethargy: bergamot mint, black pepper, black pine, black spruce, grapefruit, juniperberry, lemon, peppermint, red pine, rosemary, Siberian fir, spike lavender, sugandha.

### Potential physical therapeutic solutions

Acne-prone skin and excess sebum: basil ct linalool, camphor CT nerolidol, combava petitgrain, geranium, lemon, rosemary, manuka, sandalwood, tulsi, yuzu

Musculoskeletal pain and inflammation: black pepper, black pine, black spruce, clove bud, juniperberry, grapefruit, lavender, lavandin, lemon, red pine, rhododendron, rosemary (ct cineole, myrcene), Scots pine, spike lavender, sweet marjoram, sugandha, thyme, white pine

Respiratory congestion, bronchitis, coughs, infections, sinusitis: Atlas cedar, balsam fir, black spruce, dwarf pine, fennel, fragonia, hemlock, laurel leaf, lemon, myrtle, niaouli, plai, ravintsara, rosalina, rosemary CT bornyl acetate, saro, Scots pine, Siberian fir, silver fir, thyme, yuzu

### References

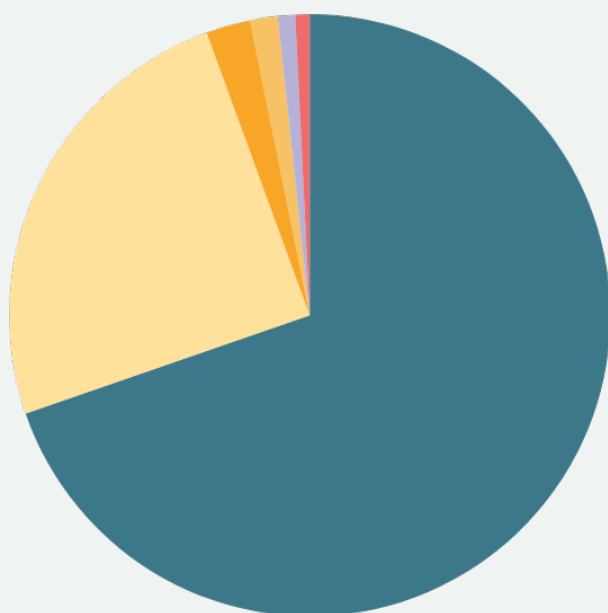
Rhind JP. (2019) Essential Oils 3rd Edition. London: Singing Dragon

Tisserand R, Young R. (2014) Essential Oil Safety 2nd Edition. Edinburgh: Churchill Livingstone

Scent Notes	Psychological rankings	Physical rankings	
Top	Energising	3 Immune/Infection	2
		Muscular/Skeletal	1

**Ingredient notes**

---



**Chemical families**

---

oxides	65.18%
monoterpenes	23.11%
monoterpenols	2.23%
sesquiterpenes	1.39%
esters	0.87%
sesquiterpenols	0.72%

**Complete chemical breakdown**

---

**oxides**

---

1,8 cineole	65.18%
-------------	--------

**monoterpenols**

---

trans-pinocarveol	1.73%
-------------------	-------

$\alpha$ -terpineol	0.5%
---------------------	------

**esters**

---

terpinyl acetate	0.87%
------------------	-------

**monoterpenes**

---

$\alpha$ -pinene	16.1%
------------------	-------

limonene	5.01%
----------	-------

p-cymene	1.63%
----------	-------

$\alpha$ -phellandrene	0.37%
------------------------	-------

**sesquiterpenes**

---

aromadendrene	1.39%
---------------	-------

**sesquiterpenols**

---

globulol	0.72%
----------	-------