

Eucalyptus oil industry



B·O·N
natural oils

Introduction & history

The eucalyptus oil story began in 1788 in Australia, when Surgeon-General John White, distilled oil from a eucalypt he called 'Sydney Peppermint'.

He sent the oil back to England where it was found to be '*more efficacious in treating colic than English peppermint*'. And with that the use of eucalyptus oil in medicinal products began.

The antiseptic and healing properties were already known by aboriginal communities.

In South Africa – started in 1950's, when Marc Spraggen started producing eucalyptus oil on his farm Goede Hoop, in Mpumalanga.

In the 1960's, Richard Lunt, diversified his forestry operations and started Busby Essential Oils.



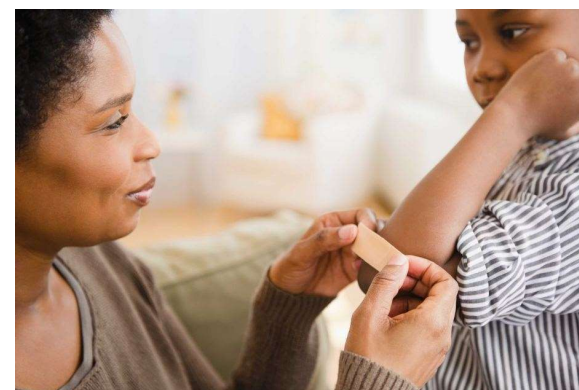
Some of the many uses of Eucalyptus Oil



INSECT BITES & STINGS



AROMATHERAPY MASSAGE



SORES, CUTS & ABRASIONS



MUSCLE ACHES



HEAD LICE



COLDS & FLU



Eucalyptus Oil Uses

- Antifungal
- Antibacterial
- Antiviral
- Anti-inflammatory
- Analgesic
- Antioxidant
- Antiseptic
- Antispasmodic
- Decongestant
- Expectorant
- Healing - sores and wounds
- Immuno-stimulant
- Relieves coughs, colds, flu



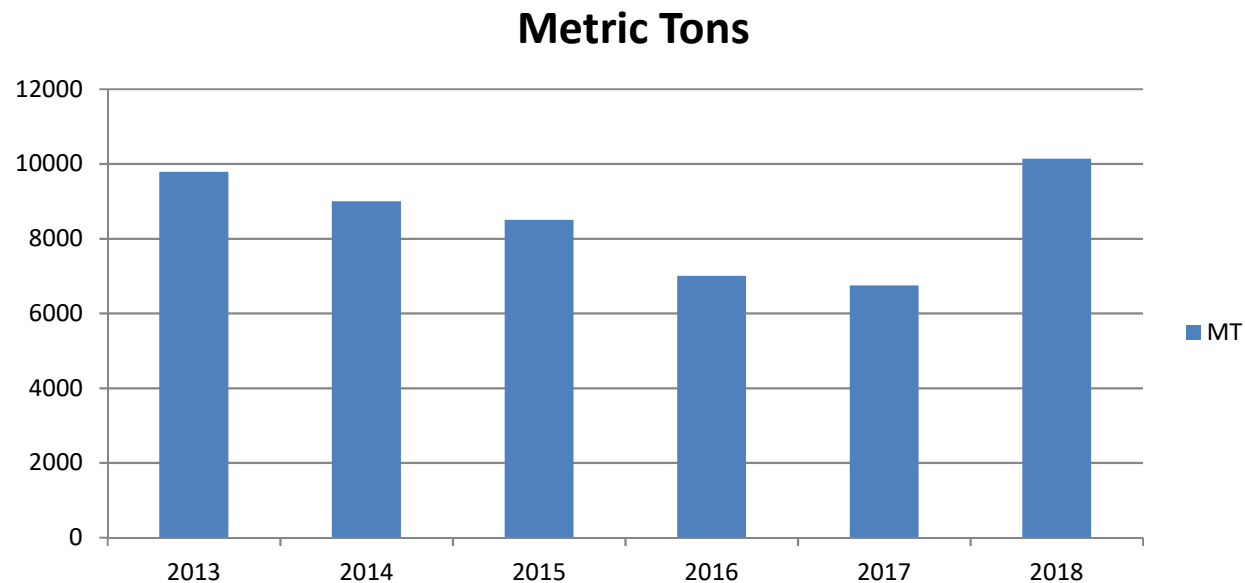
Different types of eucalyptus oil

- 300 species and 700 varieties of eucalyptus trees
- Quality & use depends on chemical constituents / fractions
 - Tea Tree Oil - Terpinen- 4-ol
 - Eucalyptus Oil – Cineol
- Cineol (medicinal) oils
 - Globulus, Smithii, Radiata, Polybractea
- Other oils
 - Citriodora & Dives



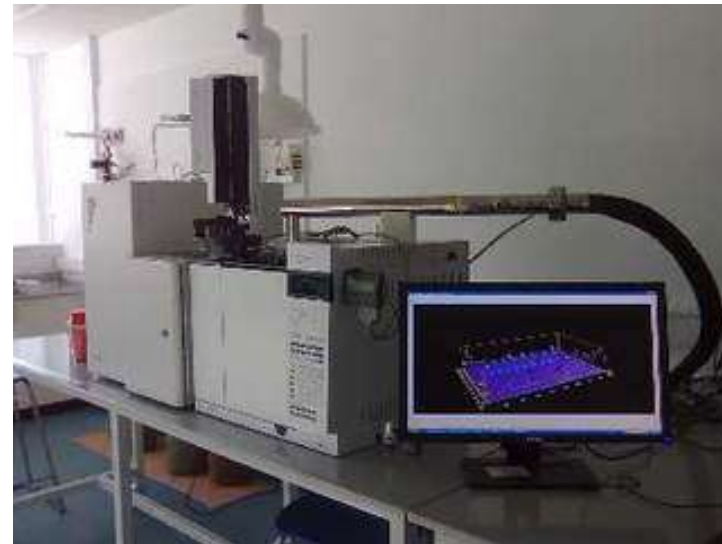
Eucalyptus oil production

- Africa, Asia, Australia, Europe, Russia, South America
- China dominates world production:



Industry Challenges

- Quality requirements
- Competitive market
- Technical aspects:
 - Fractional distillation
 - Testing
- Volumes



Production in South Africa

- Last 30 years – 5 major players
- Challenges
 - Land
 - Labour
 - Water Use Licenses / drought
 - Timber Industry
 - Currency fluctuations



CONCLUSION

- Tough, challenging industry
- However, we remain positive & continue to grow
- By focusing on:
 - Quality, Systems, Accreditations & Customer Relationships

Thank you for your time and interest in our industry.

Please feel free to contact me at:

jarrett@busbyoils.co.za

Tel +27 33 343 1767

