



Lluch Essence

Kunzea

Essential Oil



Location: Tasmania



Crop calendar: All year

Description:

The *Kunzea ambigua* or white kunzea is a shrub in the family Myrtaceae. Kunzea a native plant to Australia is sourced primarily from wild crafted stock in the North-East of Tasmania, including the pristine environment of Finders Islands. Kunzea is also harvested in a sustainable way, from a private and reserved land under license. It is trimmed and allowed to regrow for future harvesting. Kunzea ambigua is a small- to medium-sized spreading shrub that may reach 5 m, both in height and width. Its bark is fibrous and furrowed, while the narrow lanceolate green leaves are 0.5–1.3 cm in length and 0.2 cm wide, with hairy new growth. The white flowers are 1.2 cm in diameter and sweetly fragrant. The stamens are longer than the petals. The leaves are steam distilled producing Kunzea Essential Oil. The pure essential oil has been recognized by the Australian Therapeutic Goods Administration (TGA) for topical application due to its anti-inflammatory, anti-microbial and anti-septic properties.

Botanical name:

Kunzea ambigua Druce

Method of extraction:

Steam distillation from the twigs and leaves

Organoleptic properties:

Appearance: Liquid

Colour: Colorless to pale yellow

Odour: Clean, fresh medicinal, eucalyptus with spicy, woody and sweet notes at the bottom

Main components:

Alpha-Pinene, 1,8-Cineole and Viridiflorol

Applications:

Fragrances and Cosmetics

Identification:

CAS 97553-36-1

CAS-EU 97553-36-1

EINECS 307-193-3

FEMA –

CoE –

INCI KUNZEA AMBIGUA BRANCH/LEAF/TWIG OIL

IFRA Not explicitly regulated by IFRA

ALLERGENS Contains Allergens

REACH REACH Compliant

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