

Lavandin grosso Essential oil France

Lavandula hybrida Grosso



Agrestic
Camphoraceous



Botanical family : Lamiaceae
Method of culture : Conventional
Part harvested : Flowering tops

CAS TSCA : 8022-15-9
INCI : Lavandula hybrida grosso herb oil

Specifications

Method for obtaining : Hydrostillation
:
Appearance : Colourless to pale yellow limpid mobile liquid
Constituents : Linalol, Linalyl acetate, camphor

Harvest period

J F M A M J **J A** S O N D



Hybrid lavender, is the result of a spontaneous cross between true lavender (*Lavandula angustifolia*) and spike lavender (*Lavandula latifolia*). It therefore has characteristics of both lavenders. The color of its flowers ranges from the intense blue-purple of true lavender to the grayer shades of the spike lavender. The latter is also the source of the hybrid's hardy character and camphorated facet. Hybrid lavender is generally harvested in August. The flowering period occurs after that of true lavender and before that of spike lavender. The tops are mechanically reaped, then chopped by a forage harvester. Distillation is carried out immediately, with no drying period, thus is called "green ground" or "green crushed" distillation. The resulting essential oil is agrestic, floral, and camphorated.

The natural hybridization of hybrid lavender takes place through the pollination action of insects. This plant grows in places where both parent species coexist. True lavender grows wild in the South of France above 500 meters, but spike lavender will not thrive any higher than 700 meters. Therefore lavandin, the hybrid, develops naturally in the intermediate zone, between 500 and 700 meters. As it is a sterile hybrid species, reproduction is clonal meaning that, over time, many qualities of hybrid lavender have been selected: Super, Grosso, Abrial, and Sumian. Hybrid lavender began being cultivated for its essential oil before World War II. Once used simply to cut the essential oil of the nobler true lavender, lavandin essential oil has now effectively established its own olfactory identity

Advised uses : Aromatherapy, Perfumery, Cosmetic, Alimentary



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