

Name | **Minyak Nilam Aceh**
Country | **Indonesia**

Date of registration

10 - 09 - 2013



Source: DGIP

Main characteristics/features

Aceh Patchouli Oil (Minyak Nilam Aceh) is light yellow to dark brown in colour, and is odour-free when burnt. Patchouli alcohol (PA) levels in Aceh oil are above 30% with an oil content in the range of 2.5 to 5.0%. Aceh Patchouli Oil has an intense aroma that is characteristically dry, woody, sweet and soft. It is made up of three main components: nor patchoulol (0.3 to 0.5 %), patchouli alcohol (30 to 40 %) and pogostol (1.0 to 2.5%).

Geographical area

The Aceh Patchouli Oil production zone is located at Aceh Jaya Municipality, West Aceh, South Aceh and Gayo Lues, Aceh Province.

Process of production/processing

Aceh Patchouli Oil production begins with the selection of plant seeds using three well-known and superior varieties (tapak tuan, sidikalang, lhokseumawe). This is followed by preparing the land, planting, fertilising, maintenance, and pest and disease control. The harvested leaves are dried in the shade until the moisture content has reached 12 to 15%. They are processed or refined using traditional iron kettles or more modern stainless steel kettle drums. The identification quality parameters of patchouli oil are subsequently tested for scent/odour, colour and clarity, specific gravity, solubility in ethanol, and PA levels in accordance with the standards set by Aceh Patchouli Oil.

Link between the product and the territory

The land belonging to the group of patchouli farmers, who are members of the forum, is at an altitude of 200 to 750 m above sea level, with temperatures between 19-32°C (average of 25°C), humidity ranging from 82-84.6%, and rainfall of 2248 to 3382 mm a year. The main types of soil in Indonesia are latosol, regosol and podsolic, which have a clay-like texture and are perfect for the cultivation of patchouli with a pH range of 4.84 to 6.34. The human factor also plays an important role in the production and post-harvesting processes, as it directly relates to the final quality and quantity of the oil.

Publication in the Official Gazette | 05-06 - 2013
Competent Authority | Directorate General of the Intellectual Property
<http://www.dgip.go.id/>
GI right holder/GI association | Community Protection Forum of Aceh Patchouli
Contact information

Type of product | Essential oils/ patchouli
Control body | DGIP
File number | IDG 000000021
Websites