

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 19/09/22      **PRINT DATE** 17/07/24

**PRODUCT** PATCHOULI OIL MD 80% PATCHOULOL  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** PATCHOULI OIL  
**PLANT OF ORIGIN** Pogostemon cablin  
**PART OF THE PLANT** LEAVES  
**SYNONYMS**

**CAS** 84238-39-1  
**CAS 2** 8014-09-3  
**EINECS** 282-493-4

**FEMA** 2838  
**TARIFF NUMBER** 3301294900

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

### SPECIFICATIONS

**ASPECT AT 20°C** SOLID / VISCOUS LIQUID  
**COLOUR** DARK GREEN  
**ODOUR** CAMPHORACEOUS AND WOODY UNDERTONES  
**TASTE**

**DENSITY AT 20°C (g / ml)** 1,010 - 1,030  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5050 - 1,5200  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 127,00  
**ASSAY (% GC)** PATCHOULOL > 75%  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** PRODUCT MAY CRYSTALLIZE. HEAT GENTLY AND HOMOGENIZE, ASSURE COMPLETE DISSOLUTION OF PATCHOULOL.

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PRODUCT MAY CRYSTALLIZE: HEAT GENTLY, HOMOGENIZE AND ASSURE DISSOLUTION.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.