

## **SPECIFICATION SHEET**

**VERSION** 19/05/24 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 

PATCHOULI OIL MD 80% PATCHOULOL **PRODUCT** 

Industrial raw material not intended for direct use. **APPLICATIONS** 

**IUPAC NAME** PATCHOULI OIL **PLANT OF ORIGIN** Pogostemon cablin **LEAVES** 

**PART OF THE PLANT** 

**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 SOLUBLE IN ETHANOL **OTHER SOLUBILITIES** 

PRODUCT MAY CRYSTALLIZE. HEAT GENTLY AND HOMOGENIZE, ASSURE **OTHER TECHNICAL DATA** 

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.