

## **SPECIFICATION SHEET**

| <b>VERSION</b> 5,00 | VERSION DATE 24/01/22                                | PRINT DATE | 19/05/24 |
|---------------------|--|------------|----------|
| PRODUCT             | PATCHOULI OIL MD 65% 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            | PATCHOULI COEUR SUPER LIGHT                          |            |          |
| CAS                 | 84238-39-1   |            |          |
| CAS 2               | 8014-09-3  |            |          |
| EINECS              | 282-493-4  |            |          |
| FEMA                | 2838   |            |          |
| TARIFF NUMBER       | 3301294900   |            |          |
|                     |  |            |          |

REACH REGISTRATION NO. 01-2120766170-60

## SPECIFICATIONS

| ASPECT AT 20°C               | SLIGHTLY VISCOUS LIQUID                                   |  |
|------------------------------|---|--|
| COLOUR                       | YELLOW/GREENISH TO ORANGE/BROWN                           |  |
| ODOUR                        | CAMPHORACEOUS AND WOODY UNDERTONES                        |  |
| TASTE                        |   |  |
| DENSITY AT 20°C (g / ml)     | 0,990 - 1,015   |  |
| DENSITY 25/25                |   |  |
| <b>REFRACTIVE INDEX nD20</b> | 1,5050 - 1,5200   |  |
| <b>REFRACTIVE INDEX nD25</b> | - ·   |  |
| OPTICAL ROTATION (°)         | 1   |  |
| BOILING POINT (°C)           |   |  |
| MELTING POINT (°C)           |   |  |
| FLASH POINT (°C)             | 127,00  |  |
| ASSAY (% GC)                 | PATCHOULOL > 65%  |  |
| ACID VALUE (mg KOH/g)        |   |  |
| SOLUBILITY                   | INSOLUBLE IN WATER  |  |
| VAPOUR PRESSURE              | NOT DETERMINED  |  |
| OTHER SOLUBILITIES           | SOLUBLE IN ETHANOL  |  |
|                              |   |  |
|                              | PRODUCT MAY CRYSTALLIZE HEAT CENTLY AND HOMOCENIZE ACCURE |  |

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.