

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 10/05/21 **PRINT DATE** 27/07/24

PRODUCT VETIVER OIL, MADAGASCAR BIO

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

IUPAC NAME VETIVER OI

PLANT OF ORIGIN Chrysopogon zizanioides
PART OF THE PLANT RHIZOMES, ROOTLETS

**SYNONYMS** 

CAS 84238-29-9
CAS 2 8016-96-4
EINECS 282-490-8

**TARIFF NUMBER** 3301294900

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

## **SPECIFICATIONS**

ASPECT AT 20°C VISCOUS LIQUID

**COLOUR** BROWNISH - BROWN / REDDISH

**ODOUR** EARTHY, WOODY, SMOKY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,990 - 1,050

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5200 - 1,5300

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 17,00 / 40,00

**BOILING POINT (°C)** 

MELTING POINT (°C)

**FLASH POINT (°C)** 100,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## 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.

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.