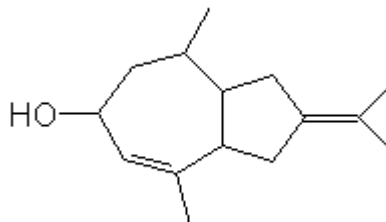


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/07/22 **PRINT DATE** 17/04/24

PRODUCT VETIVEROL DM NEUTRALIZED
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME OCTAHYDRO-7,7-DIMETHYL-8-METHYLENE-1H-3A,6-METHANO
SYNONYMS VETIVEROL (EX-VETIVER HAITI)
PLANT OF ORIGIN Vetiveria zizanioides
PART OF THE PLANT ROOTS
FORMULA
MOLECULAR WEIGHT 0,00
CAS 84238-29-9
CAS 2 8016-96-4
EINECS 282-490-8



TARIFF NUMBER 2906190090

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

SPECIFICATIONS

ASPECT AT 20°C VISCOUS LIQUID
COLOUR PALE YELLOW TO YELLOW
ODOUR WOODY
TASTE
DENSITY AT 20°C (g / ml) 0,981 - 1,006
DENSITY 25/25 0,980 - 1,005
REFRACTIVE INDEX nD20 1,5180 - 1,5280
REFRACTIVE INDEX nD25 1,5160 - 1,5260
OPTICAL ROTATION (°) 25,00 / 50,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 111,00
ASSAY (% GC) VETIVEROL (ISOMER 1): 12-19%; TERPENES <8%
ACID VALUE (mg KOH/g) < 2
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA VETIVEROL (ISOMER 2): 12-21%; ISOVETIVENE 0,5-5%

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.