

TECHNICAL DATA SHEET

DATE: 14.04.2021
PRODUCT: VETIVER HAITI OIL
CODE: 100222000

CAS-EINECS 84238-29-9
CAS N° 8016-96-4
CHEMICAL IDENTIFICATION Vetiveria zizanioides, oil
FEMA -
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 282-490-8
BOTANICAL NAME Vetiveria zizanioides, (L.) Nash.
FLASH POINT >100°C
BOILING POINT -
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT VISCOUS LIQUID
COLOR BROWNISH YELLOW - REDDISH BROWN
ODOUR WOODY, EARTHY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,980	1,005
REFRACTIVE INDEX 20°C	1,5160	1,5270
OPTICAL ROTATION (°)	22,0	48,0
ACIDITY (mgKOH/g)	1,00	6,00
SOLUBILITY VOL. ETHANOL 80° (25°C)	1,0	2,0
BETA-VETIVENENE (%)	0,70	4,00
BETA-VETIVONE (%)	2,00	4,00
KHUSIMOL (%)	9,00	15,00
ALFA-VETIVONE (%)	2,00	4,00
ISOVALENCENOL (%)	8,00	16,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.