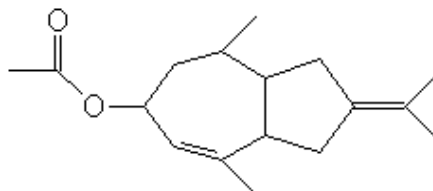


SPECIFICATION SHEET

PRODUCT IUPAC NAME	VETIVERYL ACETATE (EX-VETIVER BRAZIL) VETIVEROL ACETATE
FORMULA	C ₁₇ H ₂₆ O ₂
MOLECULAR WEIGHT	262
CAS	84082-84-8
CAS 2	68917-34-0
EINECS	282-031-1
TARIFF NUMBER	2915390090



SPECIFICATIONS

ASPECT AT 20°C	CLEAR VISCOUS LIQUID
COLOUR	YELLOW-GREENISH
ODOUR	SWEET AND DRY, FRESH-WOODY
DENSITY AT 20°C (g / ml)	0,990-1,015
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5050-1,5200
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	15/45
BOILING POINT (°C)	84 - 94 (1 mmHg)
MELTING POINT (°C)	-
FLASH POINT (°C)	108
ASSAY (% GC)	VETIVENENE: <5%, SUM OF ESTERS: 25-45%
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA OTHER APPLICABLE CAS NUMBERS: 62563-80-8, 73246-97-6 AND 117-98-6.

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.