

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 01/03/21 **PRINT DATE** 14/08/22

PRODUCT LEMON MYRTLE OIL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME LEMON MYRTLE OIL
PLANT OF ORIGIN Backhousia citriodora
PART OF THE PLANT LEAVES AND LATERAL BRANCHES
SYNONYMS

CAS 84775-80-4

EINECS 283-909-7

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRESH, CITRAL-LIKE, LEMON
TASTE
DENSITY AT 20°C (g / ml) 0,880 - 0,910
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4840 - 1,4910
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -3,50 / 3,50
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 82,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.

PURGE HEADSPACE WITH NITROGEN.

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.