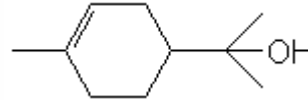


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT LINDENOL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ALPHA-TERPINEOL
SYNONYMS ALPHA-TERPINEOL, p-MENTH-1-EN-8-OL, LINDENOL

FORMULA C10 H18 O
MOLECULAR WEIGHT 154,00
CAS 8000-41-7
CAS 2 98-55-5
EINECS 232-268-1
EINECS 2 202-680-6
FEMA 3045
TARIFF NUMBER 2906190090



REACH REGISTRATION NO. 01-2119980717-23

SPECIFICATIONS

ASPECT AT 20°C LIQUID / SOLID MASS
COLOUR COLORLESS / OFF-WHITE
ODOUR CLEAN, DELICATE, SWEET, LILAC
TASTE

DENSITY AT 20°C (g / ml) 0,932 - 0,938
DENSITY 25/25 0,931 - 0,937
REFRACTIVE INDEX nD20 1,4800 - 1,4850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) CA. 31
FLASH POINT (°C) 92,00
ASSAY (% GC) ALPHA-TERPINEOL>96; GAMMA<3; SUM>99
ACID VALUE (mg KOH/g) -
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0666612 hPa (calculated)
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.

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.