

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

PRODUCT LINDENOL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ALPHA-TERPINEOL

SYNONYMS ALPHA-TERPINEOL, p-MENTH-1-EN-8-0L, 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 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) -

SOLUBILITYNEARLY INSOLUBLE IN WATERVAPOUR PRESSURE0,0666612 hPa (calculated)OTHER SOLUBILITIESSOLUBLE 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.