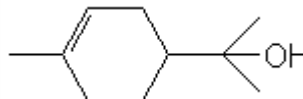


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/04/24

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

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. 01-2119553062-49

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID
COLOUR	COLORLESS
ODOUR	FLORAL, LILAC
TASTE	
DENSITY AT 20°C (g / ml)	0,933 - 0,937
DENSITY 25/25	0,932 - 0,936
REFRACTIVE INDEX nD20	1,4810 - 1,4850
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	3,00 / 18,00
BOILING POINT (°C)	217°C
MELTING POINT (°C)	-
FLASH POINT (°C)	91,00
ASSAY (% GC)	ALPHA+GAMMA>95%;ALPHA:80-90%;GAMMA:9-14%
ACID VALUE (mg KOH/g)	
SOLUBILITY	SOLUBILITY IN WATER: 371,7 mg/L (25°C, CALCULATED)
VAPOUR PRESSURE	0,1 mm Hg (20°C, 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.