

SPECIFICATION SHEET

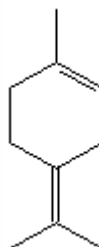
VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT TERPINOLENE RECTIFIED IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-METHYL-4-(1-METHYLETHYLIDENE)-CYCLOHEXENE
SYNONYMS TERPINOLENE 30

FORMULA C10 H16
MOLECULAR WEIGHT 136,10
CAS 586-62-9

EINECS 209-578-0

TARIFF NUMBER 2902190000



REACH REGISTRATION NO. 01-2119982324-34-0001

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	PINE
TASTE	
DENSITY AT 20°C (g / ml)	0,876 - 0,886
DENSITY 25/25	0,875 - 0,885
REFRACTIVE INDEX nD20	1,4690 - 1,4790
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	47,00
ASSAY (% GC)	TERPINOLENE 20-36%;LIMONENE 6-16%;EUCALYPTOL 5-11%
ACID VALUE (mg KOH/g)	
SOLUBILITY	NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 10 mmol/L

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.
IT CONTAINS 0,025% OF BHT. 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.