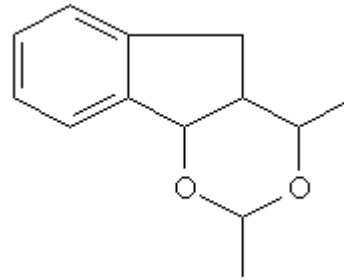


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 07/05/21 **PRINT DATE** 04/07/24

PRODUCT MAGNOLAN
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4,4a-5,9-b-TETRAHYDRO-2,4-DIMETHYL-INDENE-(1,2-d)-1,3-DIOXIN
SYNONYMS MAGNOLAN, MAGNOLIAL, MAGNOLIA INDENE

FORMULA C13 H16 O2
MOLECULAR WEIGHT 204,29
CAS 27606-09-3



EINECS 248-561-2

TARIFF NUMBER 2932990090

REACH REGISTRATION NO. 01-2120234292-65

SPECIFICATIONS

ASPECT AT 20°C	MOBILE LIQUID/SOLID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, GREEN, MAGNOLIA, GERANIUM
TASTE	
DENSITY AT 20°C (g / ml)	1,086 - 1,090
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5270 - 1,5310
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	134°C (5,0 mbar)
MELTING POINT (°C)	-
FLASH POINT (°C)	128,00
ASSAY (% GC)	> 98 (3 PEAKS)
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1 kPa at 50°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.
ENSURE HOMOGENISATION BEFORE USE, HEATING GENTLY UNTIL COMPLETE MELTING AND THEN STIRRING.

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.