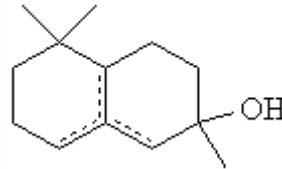


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 13/07/11 **PRINT DATE** 14/08/22

PRODUCT AMBRINOL FIRMENICH 908930
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-NAPHTHALENOL,1,2,3,4,4A,5,6,7-OCTAHYDRO-2,5,5-TRIMETHYL
SYNONYMS 2-NAPHTHALENOL,1,2,3,4,4a,5,6,7-OCTAHYDRO-2,5,5-TM
FORMULA C13 H22 O
MOLECULAR WEIGHT 194,30
CAS 41199-19-3
EINECS 943-328-8
EINECS 2 255-256-8
TARIFF NUMBER 2906190090



REACH REGISTRATION NO. 01-2120113741-68

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	EXTREMELY POWERFUL AMBER NOTE
TASTE	
DENSITY AT 20°C (g / ml)	0,934 - 0,946
DENSITY 25/25	0,933 - 0,945
REFRACTIVE INDEX nD20	1,4830 - 1,4910
REFRACTIVE INDEX nD25	1,4810 - 1,4890
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	101,00
ASSAY (% GC)	SUM OF FIVE PEAKS > 85
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SOLUBLE IN ALL PROPORTIONS IN ETHANOL 95+
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CAN BE USED IN SMALL AMOUNTS IN ALL PERFUME TYPES. IN ROSE, JASMIN, CARNATION FLORALS, IN POWDERY NOTES PARTICULARLY WITH METHYLIONONE AND WOODY COMPLEXES. HIGHER CONCENTRATIONS CAN BE TRIED IN LEATHER, ANIMAL MUSKY, ORIENTAL AND CHYPRE FRAGRANCES.

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.
 NO STABILIZER IS PRESENT

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.