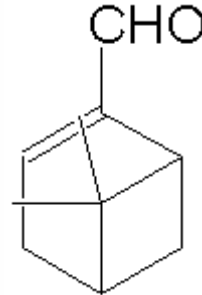


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 23/10/13 **PRINT DATE** 30/06/22

PRODUCT	MYRTENAL
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	MYRTENAL
SYNONYMS	BENIHINAL
FORMULA	C10 H14 O
MOLECULAR WEIGHT	150,00
CAS	564-94-3
EINECS	209-274-8
FEMA	3395
TARIFF NUMBER	2912290090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	REFRESHING, HERBACEOUS, SPICY
TASTE	
DENSITY AT 20°C (g / ml)	0,980 - 0,990
DENSITY 25/25	0,984 - 0,990
REFRACTIVE INDEX nD20	1,5010 - 1,5060
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-16,00 / -14,00
BOILING POINT (°C)	220 - 221 (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	78,00
ASSAY (% GC)	> 97
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: 0,21 g/l (25°C)
VAPOUR PRESSURE	0,19 hPa (25°C)
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.
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.