

PRINT DATE

SPECIFICATION SHEET

PRODUCT 21/11/24

APPLICATIONS Industrial raw material not intended for direct use. **IUPAC NAME** RIZRATIBLETIATYURELDESACABREOTRAFN-3-OL

PLANT OF ORIGIN Myrocarpus frondosus

PART OF THE PLANT **TRUNK FORMULA** C₁₅ H₂₆ O **MOLECULAR WEIGHT** 222,37 **CAS** 7212-44-4 230-597-5 **EINECS FEMA** 2772 CoF 67c **FDA** 172.515 TARIFF NUMBER 2905220090

SPECIFICATIONS

ASPECT AT 20°C **CLEAR LIQUID**

COLOUR FROM COLORLESS TO PALE YELLOW **ODOUR** WOODY, SWEET, SLIGHT FLORAL

DENSITY AT 20°C (g/ml) 0,874-0,881 DENSITY 25/25 0.872-0.879 **REFRACTIVE INDEX nD20** 1.4780-1.4830

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 275-277°C MELTING POINT (°C) -75°C FLASH POINT (°C) 128

ASSAY (% GC) ISOMER (E)-NEROLIDOL (TRANS) > 97%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE < 1mbar (20°C)

OTHER SOLUBILITIES **SOLUBLE IN ETHANOL**

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