

SPECIFICATION SHEET

VERSION 1 VERSION DATE 14/06/16 PRINT DATE 27/07/24

PRODUCT DIMETHYLACETAL DE L'HYDROXYCITRONELLAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 8,8-Dimethoxy-2,6-dimethyl-2-octanol
SYNONYMS DIMETHYLACETAL HYDROXYCITRONELLAL

FORMULA C₁₂ H₂₆ O₃
MOLECULAR WEIGHT 218,34
CAS 141-92-4
EINECS 205-510-9
FEMA 2585
CoE 45
FDA 172.515
TARIFF NUMBER 2911000000
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, GREEN
DENSITY AT 20°C (g / ml)	0,925-0,933
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4400-1,4440
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	252°C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	108
ASSAY (% GC)	> 97
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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 18 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.

PRODASYNTH SAS

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