

SPECIFICATION SHEET

VERSION	5	VERSION DATE	28/10/20	PRINT DATE	29/01/26
PRODUCT	ALCOOL LAURIQUE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	1-DODECANOL				
SYNOMYS	1-DODECANOL, DODECYLIC ALCOHOL, LAURYL ALCOHOL, ALCOHOL C-12				
FORMULA	<chem>C12H26O</chem>				
MOLECULAR WEIGHT	186				
CAS	112-53-8				
EINECS	203-982-0				
FEMA	2617				
CoE	56				
FDA	172.515				
TARIFF NUMBER	2905170000				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID		
COLOUR	COLORLESS/WHITE		
ODOUR	MILD,FATTY,WAXY,SOAPY,EARTHY,HONEY		
DENSITY AT 20°C (g / ml)	0,830-0,840		
DENSITY 25/25	0,830-0,836		
REFRACTIVE INDEX nD20	1,4400-1,4440		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	258 - 265 (1013 mbar)		
MELTING POINT (°C)	CA. 23		
FLASH POINT (°C)	119		
ASSAY (% GC)	> 98		
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	<0,1 mbar 20°C / <1 kPa 50°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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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