

SPECIFICATION SHEET

VERSION	6	VERSION DATE	19/09/22	PRINT DATE	29/01/26
PRODUCT	ALCOOL OCTYLIQUE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	1-OCTANOL				
SYNOMYS	1-OCTANOL, CAPRYLIC ALCOHOL, ALCOHOL C-8				
FORMULA	<chem>C8H18O</chem>				
MOLECULAR WEIGHT	130				
CAS	111-87-5				
EINECS	203-917-6				
FEMA	2800				
CoE	54				
FDA	172.515				
TARIFF NUMBER	2905168500				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS		
ODOUR	WAXY,STRONG, ORANGE, ROSE, VIOLET		
DENSITY AT 20°C (g / ml)	0,819-0,829		
DENSITY 25/25	0,822-0,830		
REFRACTIVE INDEX nD20	1,4280-1,4310		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	185-200°C (1013 mbar)		
MELTING POINT (°C)	CA. -18/-15°C		
FLASH POINT (°C)	82		
ASSAY (% GC)	> 99		
ACID VALUE (mg KOH/g)	< 1		
SOLUBILITY	SOLUBILTY IN WATER: 0,43 g/L APPROX.		
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

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