

## SPECIFICATION SHEET

VERSION 6      VERSION DATE 19/09/22      PRINT DATE 22/02/26

PRODUCT ALCOOL OCTYLIQUE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 1-OCTANOL  
SYNONYMS 1-OCTANOL, CAPRYLIC ALCOHOL, ALCOHOL C-8

FORMULA  $C_8 H_{18} O$   
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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