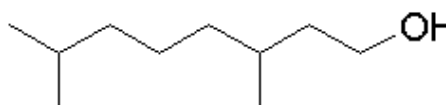


## SPECIFICATION SHEET

VERSION 4      VERSION DATE 17/01/17      PRINT DATE 20/02/20

**PRODUCT** DIMETHYLOCTANOL  
**IUPAC NAME** 3,7-DIMETHYL-OCTAN-1-OL  
**SYNONYMS** DIMETHYL OCTANOL

**FORMULA** C<sub>10</sub> H<sub>22</sub> O  
**MOLECULAR WEIGHT** 158,28  
**CAS** 106-21-8  
**EINECS** 203-374-5  
**FEMA** 2391  
**CoE** 75  
**FDA** 172.515  
**TARIFF NUMBER** 2905190098  
**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.



## SPECIFICATIONS

**ASPECT AT 20° C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS TO PALE YELLOW  
**ODOUR** FLORAL, ROSE, WAXY, CITRUS  
**DENSITY A 20° C (g / ml)** 0,825 - 0,835  
**DENSITY 25/25** 0,825 - 0,83  
**REFRACTIVE INDEX nD20** 1,432 - 1,438  
**BOILING POINT (°C)** 210 - 215 (1013 hPa)  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 95  
**ASSAY (% GC)** > 97  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** PRACTICALLY 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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
PURGE HEADSPACE WITH NITROGEN.

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.

### PRODASYNTH SAS

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