

## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 21/07/05 **PRINT DATE** 10/08/22

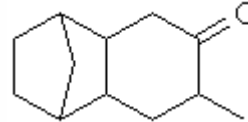
**PRODUCT** PLICATONE FIRMENICH 974482  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** 1,4-METHANONAPHTALEN-6(2H)-ONE,OCTAHYDRO-7-METHYL  
**SYNONYMS**

**FORMULA** C12 H18 O  
**MOLECULAR WEIGHT** 178,30  
**CAS** 41724-19-0

**EINECS** 255-517-6

**FEMA** -  
**TARIFF NUMBER** 2914290090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120084676-43



## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** NATURAL SMOOTH HERBAL,WOODY,FRUITY  
**TASTE**

**DENSITY AT 20°C (g / ml)** 1,028 - 1,034  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5020 - 1,5060  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)** > 95  
**ACID VALUE (mg KOH/g)** < 1  
**SOLUBILITY** SOLUBLE IN ETHANOL 95° IN ALL PROPORTIONS  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

## OTHER TECHNICAL DATA

## 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.  
NONE STABILIZER/NONE SOLVENT

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.