

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/04/24

PRODUCT METHYL ACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEMETHYL ACETATESYNONYMSMETHYL ETHANOATE

 FORMULA
 C3 H6 O2

 MOLECULAR WEIGHT
 74,08

 CAS
 79-20-9

EINECS 201-185-2 CH_3COOCH_3

FEMA 2676

TARIFF NUMBER 2915390090

REACH REGISTRATION NO. 01-2119459211-47

SPECIFICATIONS

ACID VALUE (mg KOH/g)

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET, DIFFUSIVE, FRUITY, ETHEREAL

< 1

TASTE

 DENSITY AT 20°C (g / ml)
 0,930
 - 0,934

 DENSITY 25/25
 0,927
 - 0,932

 REFRACTIVE INDEX nD20
 1,3580
 - 1,3630

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 57,5

MELTING POINT (°C) -98

FLASH POINT (°C) -13,00

ASSAY (% GC) > 99

SOLUBILITY 250 g/l IN WATER AT 20°C

VAPOUR PRESSURE 217 mbar 20°C
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA VERY VOLATILE, POOR TENACITY

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.