

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 06/04/22 **PRINT DATE** 27/04/24

PRODUCT METHYL ACETATE NATURAL

APPLICATIONS

IUPAC NAME METHYL ACETATE
SYNONYMS METHYL ETHANOATE

PLANT OF ORIGIN PART OF THE PLANT

 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. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET, DIFFUSIVE, FRUITY, ETHEREAL

TASTE

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

DENSITY 25/25

REFRACTIVE INDEX nD20 1,3590 - 1,3630

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C)
-13,00

ASSAY (% GC) > 97,5 **ACID VALUE (mg KOH/g)** < 1

SOLUBILITY 319 g/l IN WATER AT 20°C

VAPOUR PRESSURE 217 hPa 20°C

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.

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.