

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT METHYL BUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL BUTYRATE

SYNONYMS

 FORMULA
 C5 H10 O2

 MOLECULAR WEIGHT
 102,00

 CAS
 623-42-7

CAS 2

EINECS 210-792-1

FEMA 2693

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR APPLE,SWEET,FRUITY,BANANA,PINEAPPLE

TASTE SWEET, FUSEL, FRUITY, DAIRY, BUTTER

DENSITY AT 20°C (g / ml) 0,890 - 0,900

DENSITY 25/25 0,892 - 0,897

REFRACTIVE INDEX nD20 1,3850 - 1,3900 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C)

99 - 103

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 14,00

ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) < 1

SOLUBILITY SLIGHTLY SOLUBLE IN WATER

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.

AWAY FROM SOURCES OF IGNITION

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.