

## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

PRODUCT METHYL PROPIONATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME METHYL PROPIONATE

**SYNONYMS** 

 FORMULA
 C4 H8 O2

 MOLECULAR WEIGHT
 88,00

 CAS
 554-12-1

**EINECS** 209-060-4

**FEMA** 2742

**TARIFF NUMBER** 2915500000

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** FRUITY, REMINISCENT OF RUM

**TASTE** SWEET

**DENSITY AT 20°C (g / ml)** 0,910 - 0,920

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3750 - 1,3790

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 78 - 80

MELTING POINT (°C)

FLASH POINT (°C) -2,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE80 mm Hg (20°C)OTHER SOLUBILITIESSOLUBLE 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.