

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 30/04/24

PRODUCT ETHYL 2-METHYLPENTANOATE (MANZANATE)

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ETHYL 2-METHYLPENTANOATE

SYNONYMS MANZANATE, ETHYL, 2-METHYL PENTANOATE

 FORMULA
 C8 H16 O2

 MOLECULAR WEIGHT
 144,21

 CAS
 39255-32-8

 CAS 2
 28959-02-6

 EINECS
 254-384-1

FEMA 3488

TARIFF NUMBER 2915609000

KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119969448-19

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRESH,FRUITY,HERB,APPLE,PINEAPPLE

TASTE

 DENSITY AT 20°C (g / ml)
 0,862
 - 0,868

 DENSITY 25/25
 0,859
 - 0,865

 REFRACTIVE INDEX nD20
 1,4010
 - 1,4040

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

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BOILING POINT (°C) 153 (1013 mbar)

MELTING POINT (°C)

FLASH POINT (°C) 39,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE 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.

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.