

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

PRODUCT ETHYL 2-METHYLBUTYRATE NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL 2-METHYLBUTYRATE
SYNONYMS CYDRANE

PLANT OF ORIGIN Corncob / Sugarcane

PART OF THE PLANT

FORMULA C7 H14 O2

MOLECULAR WEIGHT 130,21

CAS 7452-79-1

EINECS 231-225-4

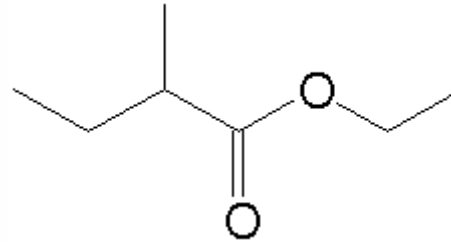
FEMA 2443

TARIFF NUMBER 2915609000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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 POWERFUL, GREEN, FRUITY, SWEET
TASTE FRUITY, GREEN, PUNGENT, APPLE PEEL
DENSITY AT 20°C (g / ml) 0,865 - 0,872
DENSITY 25/25 0,863 - 0,870
REFRACTIVE INDEX nD20 1,3930 - 1,4000
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 14,00 / 24,00
BOILING POINT (°C) 132 - 133 (1013 hPa)
MELTING POINT (°C) -
FLASH POINT (°C) 30,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 2
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE 26,7 hPa (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RATIO OF ISOMERS L-(-)-(R):D-(+)-(S) IS 2:98 APPROX.

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.