

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/09/22 **PRINT DATE** 19/04/24

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PRODUCT ISOBUTYL DECANOATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHYLPROPYL DECANOATE

SYNONYMS ISOBUTYL DECANOATE

PLANT OF ORIGIN

PART OF THE PLANT FORMULA

 FORMULA
 C14 H28 O2

 MOLECULAR WEIGHT
 228,37

 CAS
 30673-38-2

EINECS 250-281-0

TARIFF NUMBER 2915900090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR OILY,SWEET,BRANDY,APRICOT

TASTE

DENSITY AT 20°C (g / ml) 0,854 - 0,864

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4250 - 1,4350

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 115,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) -

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.