

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 21/09/22 **PRINT DATE** 03/05/24

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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
 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.