

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 13/12/22 **PRINT DATE** 21/12/24

PRODUCT ISOBUTYL ISOBUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOBUTYL ISOBUTYRATE

**SYNONYMS** 

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C8 H16 O2

 MOLECULAR WEIGHT
 144,00

 CAS
 97-85-8

**EINECS** 202-612-5

**FEMA** 2189

**TARIFF NUMBER** 2915601990

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR PINEAPPLE-LIKE

 TASTE
 PINEAPPLE-LIKE

 DENSITY AT 20°C (g / ml)
 0,848
 - 0,858

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3940 - 1,4040

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C)

CA. -80

40,00

**ASSAY (% GC)** > 98 **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.