

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 22/02/22 **PRINT DATE** 24/04/24

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

IUPAC NAME ISOBUTYL ISOVALERATE

SYNONYMS ISOBUTYL ISOPENTANOATE, 2-METHYLPROPYL ISOVALERATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C9 H18 O2

 MOLECULAR WEIGHT
 158,00

 CAS
 589-59-3

**EINECS** 209-653-8

**FEMA** 3369

**TARIFF NUMBER** 2915609000

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 MOIBLE LIQUID

**COLOUR** COLORLESS

**ODOUR** FRUITY,ETHEREAL,APPLE,RASPBERRY

TASTE

**DENSITY AT 20°C (g / ml)** 0,847 - 0,857

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4030 - 1,4080

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
170

 MELTING POINT (°C)

 FLASH POINT (°C)
 56,00

 ASSAY (% GC)
 > 98,5

 ACID VALUE (mg KOH/g)
 < 1</td>

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.