

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE 22/02/22 PRINT DATE** 21/12/24

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

IUPAC NAME ISOBUTYL ISOVALERATE

ISOBUTYL ISOPENTANOATE, 2-METHYLPROPYL ISOVALERATE **SYNONYMS**

PLANT OF ORIGIN PART OF THE PLANT

FORMULA C9 H18 O2 **MOLECULAR WEIGHT** 158,00 589-59-3 CAS

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

CLEAR MOIBLE LIQUID **ASPECT AT 20°C**

COLOUR COLORLESS

ODOUR FRUITY, ETHEREAL, APPLE, RASPBERRY

< 1

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)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.