

SPECIFICATION SHEET

VERSION VERSION DATE 05/11/21 06/05/24 1,00 **PRINT DATE**

ISOBUTYL HEXANOATE BIONATURAL **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use. **IUPAC NAME** 2-METHYLPROPYL HEXANOATE

ISOBUTYL CAPROATE **SYNONYMS**

PLANT OF ORIGIN PART OF THE PLANT

FORMULA C10 H20 O2 **MOLECULAR WEIGHT** 172,00 CAS 105-79-3

EINECS 203-332-6

FFMA 2202

TARIFF NUMBER 2915907090

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 MOBILE LIQUID

COLOUR COLORLESS

ODOUR WINEY, FRUITY, PINEAPPLE

TASTE

DENSITY AT 20°C (g / ml) 0,854 - 0,861

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4120 - 1,4160

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

75,00 FLASH POINT (°C) ASSAY (% GC) > 97

ACID VALUE (mg KOH/g) < 1 mgKOH/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.