

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

PRODUCT ISOBUTYL ISOBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOBUTYL ISOBUTYRATE

SYNONYMS

 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)

144 - 151

MELTING POINT (°C) CA. -80
FLASH POINT (°C) 40,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER, SOLUBLE IN ORGANIC SOLVENTS

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.