

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/07/24

PRODUCT ISOAMYL 2-METHYLBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYLBUTYL 2-METHYLBUTANOATE

SYNONYMS ISOAMYL 2-METHYLBUTANOATE

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,00

 CAS
 27625-35-0

 CAS 2
 2445-78-5

 EINECS
 248-581-1

 EINECS 2
 219-497-2

 FEMA
 3505

 TARIFF NUMBER
 2915609000

KOSHER CERTIFICATE AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

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

185 - 186

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET. FRUITY, CITRUS, CHERRY

TASTE

 DENSITY AT 20°C (g / ml)
 0,854
 - 0,864

 DENSITY 25/25
 0,852
 - 0,861

 REFRACTIVE INDEX nD20
 1,4100
 - 1,4160

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 65,00 **ASSAY (% GC)** SUM > 99

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

USUAL APPROXIMATE PERCENTAGES: ISOAMYL 2-METHYLBUTYRATE 80-99%,

2-METHYLBUTYL 2-METHYLBUTYRATE 1-20%.

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.