

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE 06/07/21 PRINT DATE** 21/12/24 ISOAMYL 2-METHYLBUTYRATE BIONATURAL PRODUCT **APPLICATIONS** Industrial raw material not intended for direct use. **IUPAC NAME** 3-METHYLBUTYL 2-METHYLBUTANOATE ISOAMYL 2-METHYLBUTANOATE **SYNONYMS PLANT OF ORIGIN PART OF THE PLANT 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

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

3505

2915609000

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

SPECIFICATIONS

FEMA

TARIFF NUMBER

CLEAR MOBILE LIQUID **ASPECT AT 20°C COLOUR COLORLESS** SWEET. FRUITY, CITRUS, CHERRY **ODOUR TASTE** DENSITY AT 20°C (g / ml) 0,854 - 0,864 **DENSITY 25/25 REFRACTIVE INDEX nD20** 1,4100 - 1,4160 **REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)** 185 - 186 MELTING POINT (°C) FLASH POINT (°C) 65.00 ASSAY (% GC) SUM OF ISOMERS > 95 ACID VALUE (mg KOH/g)

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

USUAL APPROXIMATE PERCENTAGES: ISOAMYL 2-METHYLBUTYRATE 80-99%, **OTHER TECHNICAL DATA**

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.