

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/01/25

**PRODUCT** ISOBUTYL VALERATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME ISOBUTYL VALERATE

**SYNONYMS** 

 FORMULA
 C9 H18 O2

 MOLECULAR WEIGHT
 158,20

 CAS
 10588-10-0

EINECS 234-191-9 CH-CH<sub>2</sub>—OOC(CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>

... CH

FEMA - 2915609000

2,1300,000

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR FRUITY, SWEET

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,855 - 0,865

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4050 - 1,4150

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

**FLASH POINT (°C)** 60,00 **ASSAY (% GC)** > 99

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR 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.