

## **SPECIFICATION SHEET**

**VERSION 1 VERSION DATE 10/02/14 PRINT DATE 02/01/26** 

PRODUCT ALCOOL ISOBUTYLIQUE

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

IUPAC NAME

SYNONYMS 2-METHYLPROPANOL, ISOPROPYL CARBINOL

**FORMULA**  $C_4H_{10}O$ **MOLECULAR WEIGHT** 74,12 **CAS** 78-83-1 201-148-0 **EINECS FEMA** 2179 49 CoF FDΔ 172.515 TARIFF NUMBER 2905149000

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR ALCOHOL
DENSITY AT 20°C (g / ml) 0,800-0,810

DENSITY 25/25 -

**REFRACTIVE INDEX nD20** 1,3920–1,3970

REFRACTIVE INDEX nD25 —
OPTICAL ROTATION (°) /
BOILING POINT (°C) 108°C
MELTING POINT (°C) ca. -108
FLASH POINT (°C) 31
ASSAY (% GC) >99%

ACID VALUE (mg KOH/g)

SOLUBILITYMISCIBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## **STABILITY AND STORAGE**

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.