

SPECIFICATION SHEET

VERSION	1	VERSION DATE	10/02/14	PRINT DATE	16/04/25
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PRODUCT	ALCOOL ISOBUTYLIQUE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ISOBUTANOL
SYNONYMS	2-METHYLPROPANOL, ISOPROPYL CARBINOL

FORMULA	C ₄ H ₁₀ O
MOLECULAR WEIGHT	74,12
CAS	78-83-1
EINECS	201-148-0
FEMA	2179
CoE	49
FDA	172.515
TARIFF NUMBER	2905149000

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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 n _D 20	1,3920–1,3970
REFRACTIVE INDEX n _D 25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	108°C
MELTING POINT (°C)	ca. -108
FLASH POINT (°C)	31
ASSAY (% GC)	>99%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	MISCIBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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