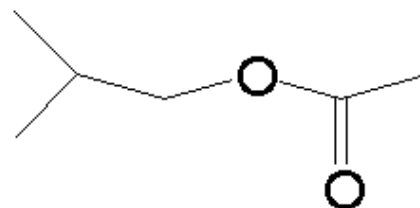


SPECIFICATION SHEET

VERSION 4 VERSION DATE 14/11/06 PRINT DATE 17/02/20

PRODUCT ISOBUTYL ACETATE
IUPAC NAME ISOBUTYL ACETATE

FORMULA $C_6H_{12}O_2$
MOLECULAR WEIGHT 116
CAS 110-19-0
EINECS 203-745-1
FEMA 2175
CoE 195
FDA 172.515
TARIFF NUMBER 2915390090
REACH REGISTRATION NO. 01-2119488971-22



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	DIFFUSIVE, ETHEREAL, RUM, FRUITY
TASTE	SWEET, FRUITY
DENSITY A 20° C (g / ml)	0,869 - 0,873
REFRACTIVE INDEX nD20	1,389 - 1,392
BOILING POINT (°C)	117 APROX. (1013 mbar)
MELTING POINT (°C)	- 99 APROX.
FLASH POINT (°C)	18
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER: 6,1 g/L (20°C)
VAPOUR PRESSURE	18,1 mbar (20°C)
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
AWAY FROM SOURCES OF IGNITION

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.

PRODASYNTH SAS

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