

SPECIFICATION SHEET

VERSION	5	VERSION DATE	27/10/20	PRINT DATE	15/02/26
PRODUCT	ACETATE D'ISOBUTYLE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2-METHYLPROPYL ACETATE				
SYNOMYS	2-METHYL-1-PROPYL ACETATE, ISOBUTYL ACETATE, ISOBUTYL ETHANOATE				
FORMULA	<chem>C6H12O2</chem>				
MOLECULAR WEIGHT	116,16				
CAS	110-19-0				
EINECS	203-745-1				
FEMA	2175				
CoE	195				
FDA	172.515				
TARIFF NUMBER	2915390090				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS		
ODOUR	DIFFUSIVE, ETHEREAL, RUM, FRUITY		
TASTE	SWEET, FRUITY, BANANA, TUTTI FRUTTI		
DENSITY AT 20°C (g / ml)	0,869-0,873		
DENSITY 25/25	0,862-0,871		
REFRACTIVE INDEX nD20	1,3890-1,3920		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
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. 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

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