

## SPECIFICATION SHEET

VERSION	1	VERSION DATE	20/05/15	PRINT DATE	13/01/26
PRODUCT	ISOBUTYRATE DE MALTYLE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	ISOBUTYRATE MALTYL				
FORMULA	$C_{10} H_{12} O_4$	MOLECULAR WEIGHT	196	CAS	65416-14-0
EINECS	265-755-2	FEMA	3462	CoE	10739
TARIFF NUMBER	2915601990	FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST		

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ASPECT AT 20°C	CLEAR SLIGHT VISCOS LIQUID		
COLOUR	PALE YELLOW		
ODOUR	SWEET, FRUITY, STRAWBERRY		
DENSITY AT 20°C (g / ml)	1,144-1,154		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4930-1,5010		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	155		
MELTING POINT (°C)	-		
FLASH POINT (°C)	110		
ASSAY (% GC)	> 97,5		
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
PURGE HEADSPACE WITH NITROGEN. KEEP REFRIGERATED.

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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