

SPECIFICATION SHEET

VERSION 2,00	VERSION DATE 19/09/22 PRINT DAT	FE 02/01/25	
PRODUCT	HEXYL 2-METHYLBUTYRATE BESTALLY		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	HEXYL 2-METHYLBUTYRATE		
SYNONYMS	2-METHYLBUTYRIC ACID HEXYL ESTER, HEXYL 2-METHYLBUTANOATE		
PLANT OF ORIGIN	Saccharum officinarum		
PART OF THE PLANT			
FORMULA	C11 H22 O2		
MOLECULAR WEIGHT	186,00		
CAS	10032-15-2		
EINECS	233-106-2	C6H13	
FEMA	3499	0 10	
TARIFF NUMBER	2915609000		
KOSHER CERTIFICATE	AVAILABLE ON REQUEST O		
FOOD GRADE CERTIFICA	C C		
REACH REGISTRATION N	On request. REACH and non-REACH material available for this product.		

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	STRONG, FRESH-GREEN, FRUITY	
TASTE		
DENSITY AT 20°C (g / ml)	0,856 - 0,862	
DENSITY 25/25	0,854 - 0,859	
REFRACTIVE INDEX nD20	1,4160 - 1,4210	
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	6,00 / 17,00	
BOILING POINT (°C)	217-219	
MELTING POINT (°C)		
FLASH POINT (°C)	84,00	
ASSAY (% GC)	> 95	
ACID VALUE (mg KOH/g)	< 2	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

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.

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.