

SPECIFICATION SHEET

VERSION	6	VERSION DATE	16/07/20	PRINT DATE	12/01/26
PRODUCT	ALCOOL HEXYLIQUE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	1-HEXANOL				
SYNOMYS	HEXYL ALCOHOL, 1-HEXANOL, ALCOHOL C-6				
FORMULA	<chem>C6H14O</chem>				
MOLECULAR WEIGHT	102				
CAS	111-27-3				
EINECS	203-852-3				
FEMA	2567				
CoE	53c				
FDA	172.515				
TARIFF NUMBER	2905190098				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS		
ODOUR	FRUITY, ALCOHOLIC, GREEN, SWEET		
TASTE	GREEN, FRUITY, APPLE, WINEY, SWEET		
DENSITY AT 20°C (g / ml)	0,816-0,826		
DENSITY 25/25	0,816-0,821		
REFRACTIVE INDEX nD20	1,4160-1,4190		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	CA. 157		
MELTING POINT (°C)	ca. -50		
FLASH POINT (°C)	60		
ASSAY (% GC)	> 98		
ACID VALUE (mg KOH/g)	< 0,05		
SOLUBILITY	SOLUBILITY IN WATER: 6 g/L (25°C)		
VAPOUR PRESSURE	1 hPa (20°C); 3,64 hPa (38°C)		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL AND OILS.		
OTHER TECHNICAL DATA	WATER CONTENTS: <0,1%.		

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 48 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

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