

SPECIFICATION SHEET

VERSION	3	VERSION DATE	18/12/07	PRINT DATE	29/01/26
PRODUCT	ACIDE CAPRYLIQUE NATUREL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	OCTANOIC ACID				
SYNOMYS	OCTANOIC ACID				
PLANT OF ORIGIN	Elaeis guineensis				
PART OF THE PLANT	PALM KERNEL OIL/COCONUT OIL				
FORMULA	C ₈ H ₁₆ O ₂				
MOLECULAR WEIGHT	144				
CAS	124-07-2				
EINECS	204-677-5				
FEMA	2799				
CoE	10				
FDA	184-1025				
TARIFF NUMBER	2915907090				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS TO PALE YELLOW		
ODOUR	CHARACTERISTIC		
DENSITY AT 20°C (g / ml)	0,904-0,914		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4260-1,4300		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	237-239°C		
MELTING POINT (°C)	ca. 16		
FLASH POINT (°C)	132		
ASSAY (% GC)	>98%		
SOLUBILITY	NON MISCIBLE 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.

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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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